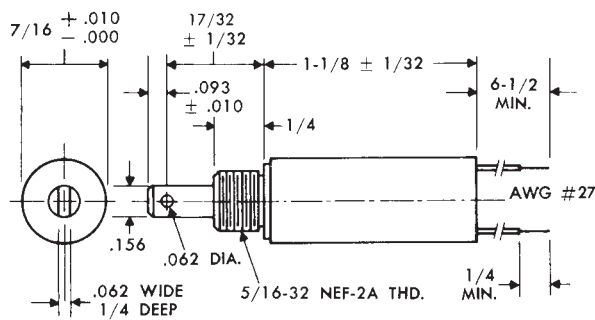
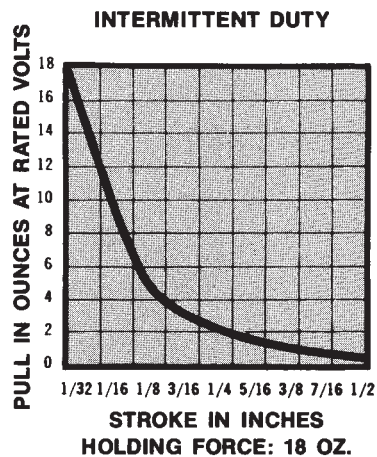
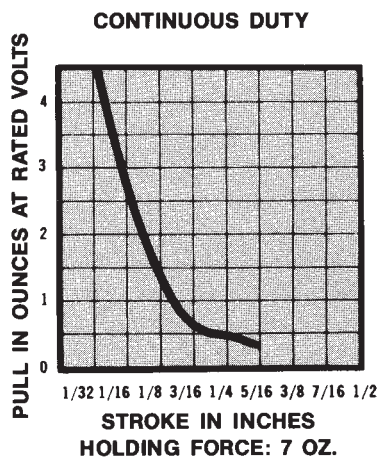


## Notes:

1. Solenoid shown in energized position.
2. .250 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #0.
4. Push force approximately 90% of pull forces shown.

## Type C7-18

| Specifications        |                                                                                          | Standard Coils                                        |                                        |                      |
|-----------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------|----------------------|
| Size                  | 7/16" Diameter x 1 1/8" Long (From Mounting Surface)                                     | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS $\pm$ 10%) at 25°C |                      |
| Weight                | 1/2 Oz. Max.                                                                             |                                                       | Continuous<br>Duty                     | Intermittent<br>Duty |
| Mounting              | 5/16-32 Threaded Bushing (Nut and Lockwasher Supplied)                                   | 6                                                     | 18                                     | 3.6                  |
| Dielectric Strength   | 500 VRMS                                                                                 | 12                                                    | 72                                     | 14.4                 |
| Insulation Material   | Class "A" (105° C)                                                                       | 24                                                    | 288                                    | 58.0                 |
| Life Expectancy       | 10 Million Cycles at Rated Load                                                          | 110                                                   | 6613                                   | 1323.0               |
| Nominal Coil<br>Power | Continuous Duty—2 Watts<br>Intermittent Duty (10%)—10 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                        |                      |

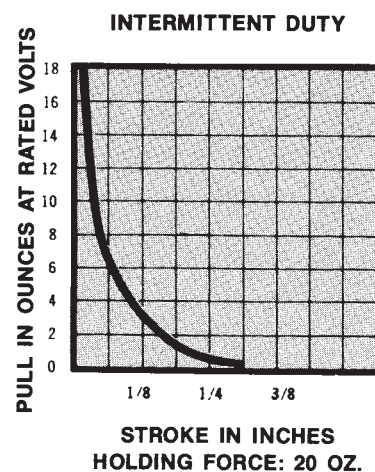
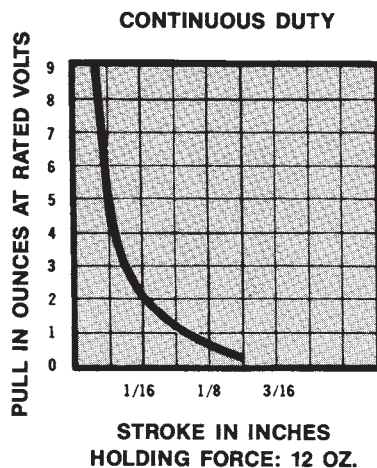


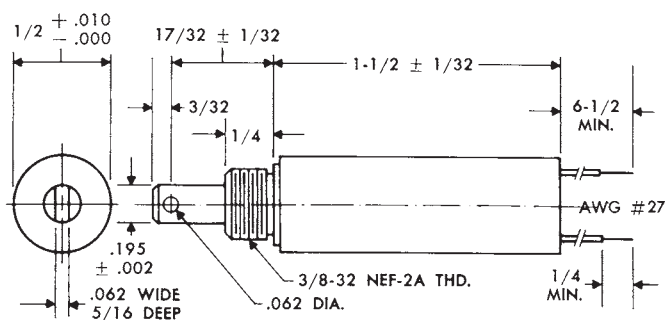
**Notes:**

1. Solenoid shown in energized position.
2. .250 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #1.
4. Push force approximately 90% of pull forces shown.

**Type C8-14**

| Specifications        |                                                                                           | Standard Coils                                        |                                          |                      |
|-----------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------|----------------------|
| Size                  | 1/2" Diameter x 7/8" Long (From Mounting Surface)                                         | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS $\pm 10\%$ ) at 25°C |                      |
| Weight                | 1 Oz. Max.                                                                                |                                                       | Continuous<br>Duty                       | Intermittent<br>Duty |
| Mounting              | 3/8-32 Threaded Bushing (Nut and Lockwasher Supplied)                                     | 6                                                     | 15                                       | 5.0                  |
| Dielectric Strength   | 500 VRMS                                                                                  | 12                                                    | 60                                       | 20.6                 |
| Insulation Material   | Class "A" (105° C)                                                                        | 24                                                    | 240                                      | 82.0                 |
| Life Expectancy       | 10 Million Cycles at Rated Load                                                           | 110                                                   | 5510                                     | 1890.0               |
| Nominal Coil<br>Power | Continuous Duty—2.4 Watts<br>Intermittent Duty (10%)—7 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                          |                      |



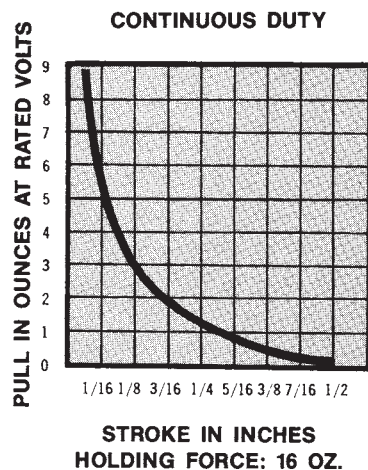


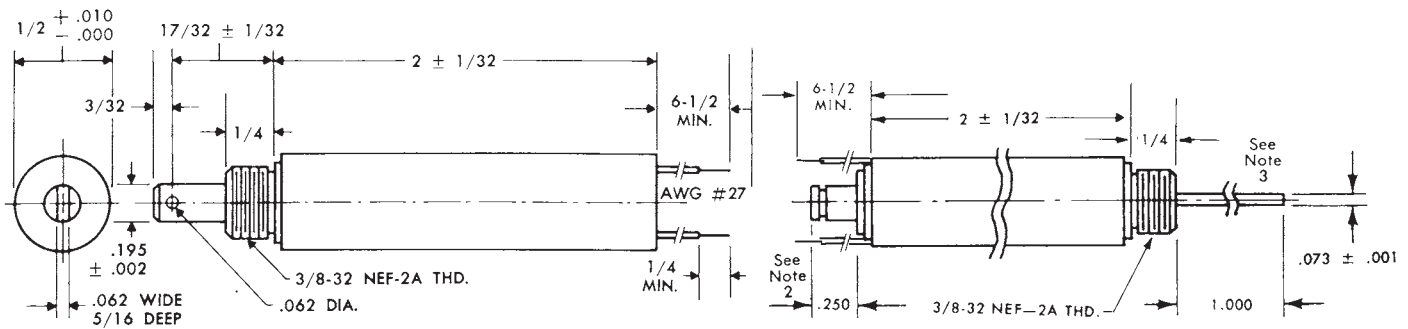
**Notes:**

1. Solenoid shown in energized position.
2. .250 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #1.
4. Push force approximately 90% of pull forces shown.

## Type C8-24

| Specifications      |                                                                                            | Standard Coils                                        |                                    |                      |
|---------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------|----------------------|
| Size                | ½" Diameter x 1½" Long (From Mounting Surface)                                             | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS ± 10%) at 25°C |                      |
| Weight              | 1½ Oz. Max.                                                                                |                                                       | Continuous<br>Duty                 | Intermittent<br>Duty |
| Mounting            | ⅜-32 Threaded Bushing (Nut and Lockwasher Supplied)                                        | 6                                                     | 10.3                               | 2.4                  |
| Dielectric Strength | 500 VRMS                                                                                   | 12                                                    | 41.0                               | 9.6                  |
| Insulation Material | Class "A" (105° C)                                                                         | 24                                                    | 165.0                              | 38.5                 |
| Life Expectancy     | 10 Million Cycles at Rated Load                                                            | 110                                                   | 3780.0                             | 882.0                |
| Nominal Coil Power  | Continuous Duty—3.5 Watts<br>Intermittent Duty (10%)—15 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                    |                      |

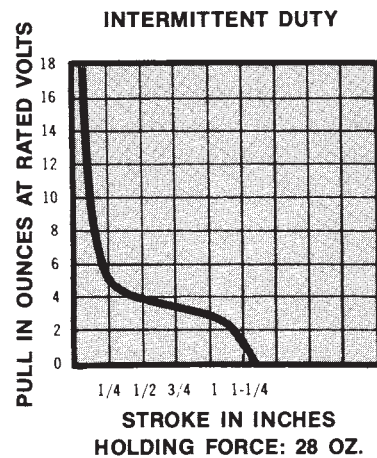
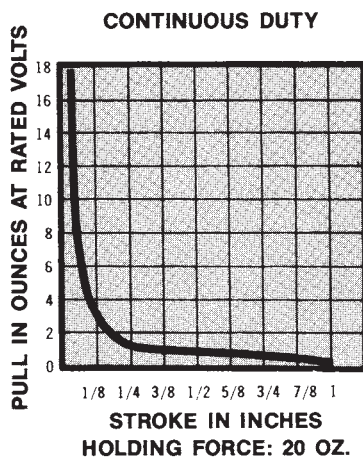


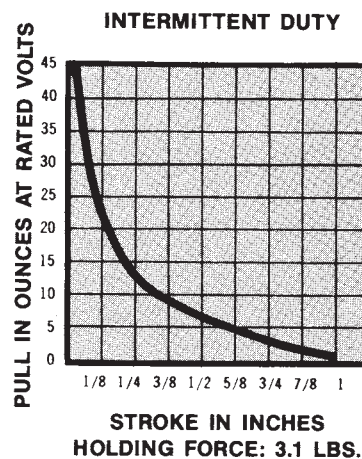
**Notes:**

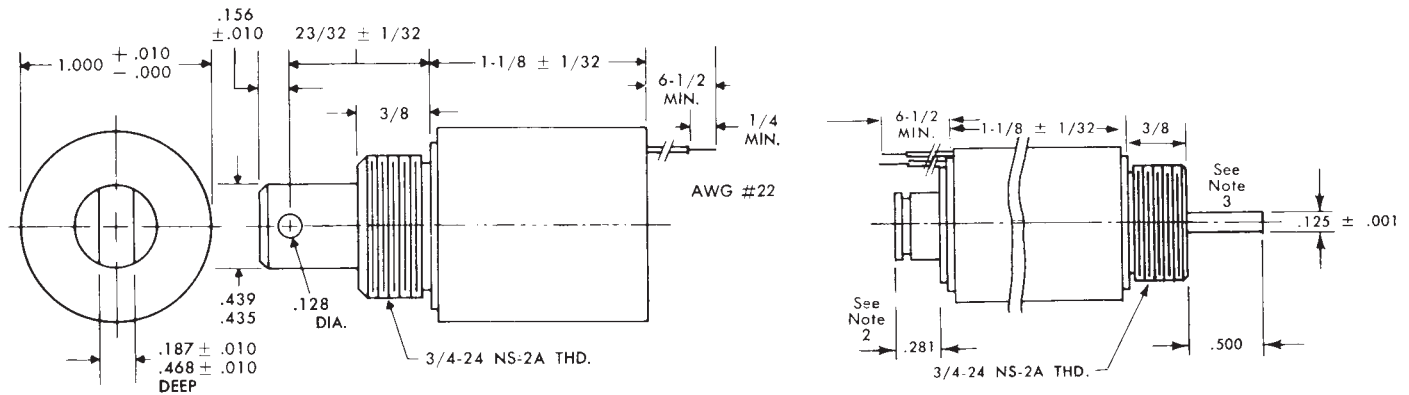
1. Solenoid shown in energized position.
2. .250 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #1.
4. Push force approximately 90% of pull forces shown.

**Type C8-32**

| Specifications        |                                                                                          | Standard Coils                                        |                                        |                      |
|-----------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------|----------------------|
| Size                  | 1/2" Diameter x 2" Long (From Mounting Surface)                                          | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS $\pm$ 10%) at 25°C |                      |
| Weight                | 2 Oz. Max.                                                                               |                                                       | Continuous<br>Duty                     | Intermittent<br>Duty |
| Mounting              | 3/8-32 Threaded Bushing (Nut and Lockwasher Supplied)                                    | 6                                                     | 9                                      | 1.8                  |
| Dielectric Strength   | 500 VRMS                                                                                 | 12                                                    | 36                                     | 7.2                  |
| Insulation Material   | Class "A" (105° C)                                                                       | 24                                                    | 145                                    | 29.0                 |
| Life Expectancy       | 10 Million Cycles at Rated Load                                                          | 110                                                   | 3306                                   | 661.0                |
| Nominal Coil<br>Power | Continuous Duty—4 Watts<br>Intermittent Duty (10%)—20 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                        |                      |



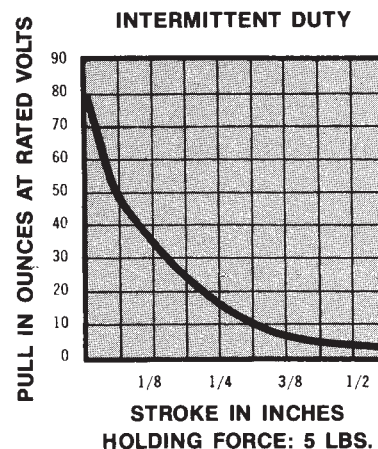
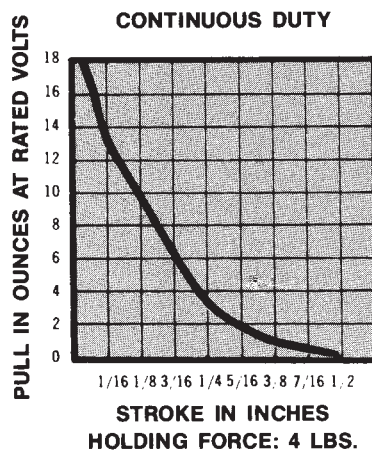


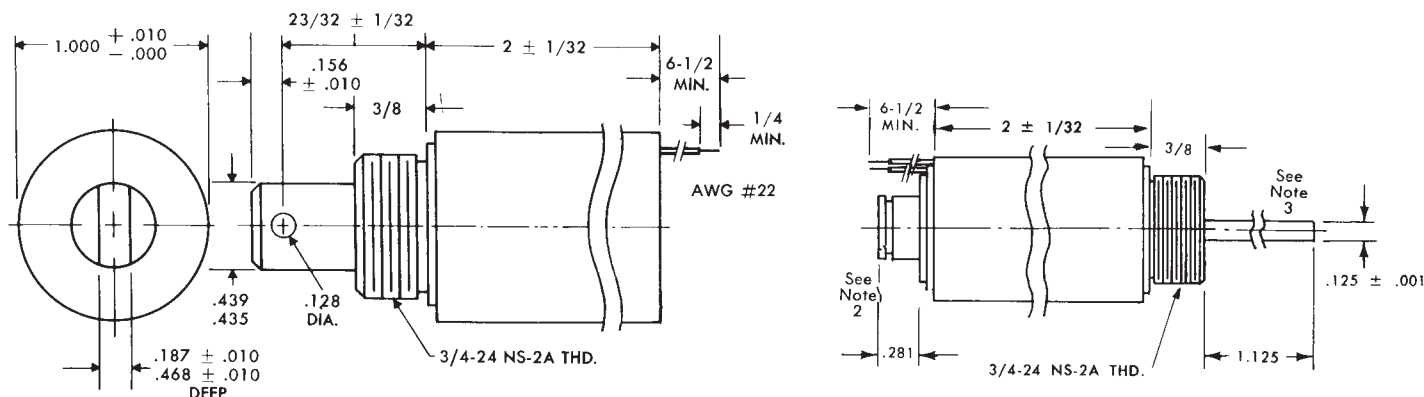
**Notes:**

1. Solenoid shown in energized position.
2. .281 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #5.
4. Push force approximately 90% of pull forces shown.

**Type C16-18**

| Specifications        |                                                                                          | Standard Coils                                        |                                    |                      |
|-----------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------|----------------------|
| Size                  | 1" Diameter x 1 1/8" Long (From Mounting Surface)                                        | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS ± 10%) at 25°C |                      |
| Weight                | 4 Oz. Max.                                                                               |                                                       | Continuous<br>Duty                 | Intermittent<br>Duty |
| Mounting              | 3/4-24 Threaded Bushing (Nut and Lockwasher Supplied)                                    | 6                                                     | 9                                  | 1.9                  |
| Dielectric Strength   | 500 VRMS                                                                                 | 12                                                    | 36                                 | 7.6                  |
| Insulation Material   | Class "A" (105° C)                                                                       | 24                                                    | 144                                | 30.0                 |
| Life Expectancy       | 10 Million Cycles at Rated Load                                                          | 110                                                   | 3306                               | 696.0                |
| Nominal Coil<br>Power | Continuous Duty—4 Watts<br>Intermittent Duty (10%)—19 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                    |                      |



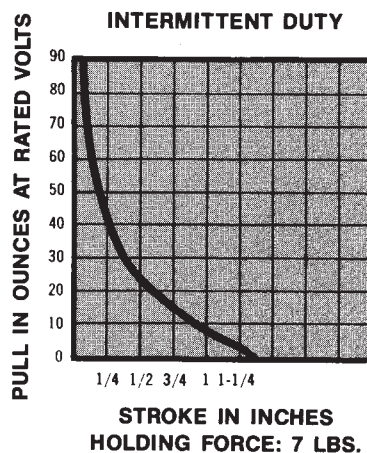
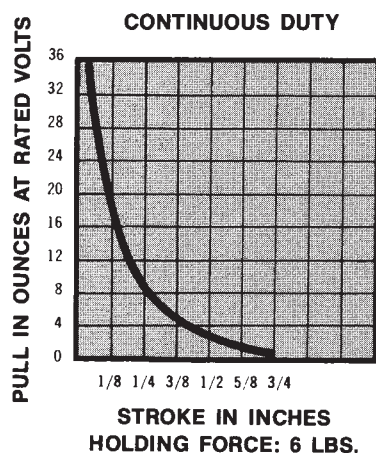


## Notes:

1. Solenoid shown in energized position.
2. .281 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #5.
4. Push force approximately 90% of pull forces shown.

## Type C16-32

| Specifications      |                                                                                            | Standard Coils                                        |                                    |                      |
|---------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------|----------------------|
| Size                | 1" Diameter x 2" Long (From Mounting Surface)                                              | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS ± 10%) at 25°C |                      |
| Weight              | 5½ Oz. Max.                                                                                |                                                       | Continuous<br>Duty                 | Intermittent<br>Duty |
| Mounting            | ¾-24 Threaded Bushing (Nut and Lockwasher Supplied)                                        | 6                                                     | 6.5                                | .95                  |
| Dielectric Strength | 500 VRMS                                                                                   | 12                                                    | 26.0                               | 3.80                 |
| Insulation Material | Class "A" (105° C)                                                                         | 24                                                    | 105.0                              | 15.00                |
| Life Expectancy     | 10 Million Cycles at Rated Load                                                            | 110                                                   | 2405                               | 348.0                |
| Nominal Coil Power  | Continuous Duty—5.5 Watts<br>Intermittent Duty (10%)—38 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                    |                      |

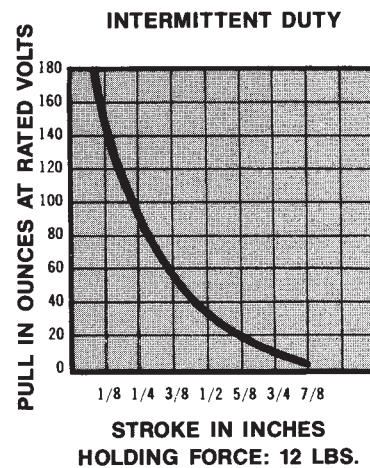
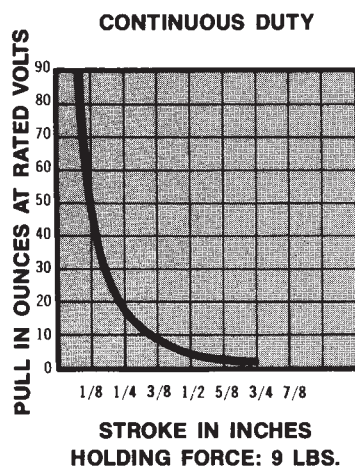


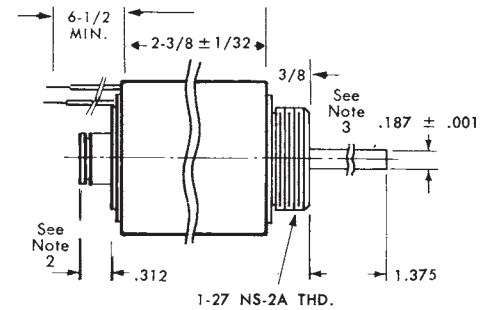
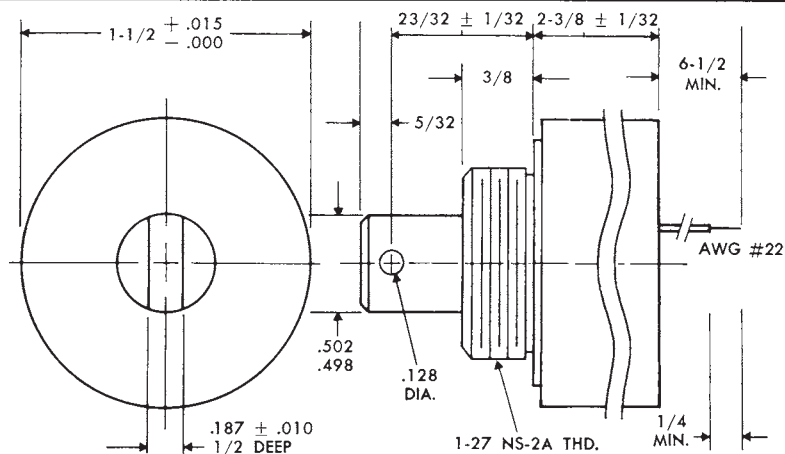
**Notes:**

1. Solenoid shown in energized position.
2. .312 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #10.
4. Push force approximately 90% of pull forces shown.

**Type C24-26**

| Specifications        |                                                                                          | Standard Coils                                        |                                    |                      |
|-----------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------|----------------------|
| Size                  | 1½" Diameter x 1⅝" Long (From Mounting Surface)                                          | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS ± 10%) at 25°C |                      |
| Weight                | 10 Oz. Max.                                                                              |                                                       | Continuous<br>Duty                 | Intermittent<br>Duty |
| Mounting              | 1-27 Threaded Bushing (Nut and Lockwasher Supplied)                                      | 6                                                     | 5.0                                | .9                   |
| Dielectric Strength   | 500 VRMS                                                                                 | 12                                                    | 20.6                               | 3.6                  |
| Insulation Material   | Class "A" (105° C)                                                                       | 24                                                    | 82.0                               | 14.0                 |
| Life Expectancy       | 10 Million Cycles at Rated Load                                                          | 110                                                   | 1890.0                             | 331.0                |
| Nominal Coil<br>Power | Continuous Duty—7 Watts<br>Intermittent Duty (10%)—40 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                    |                      |



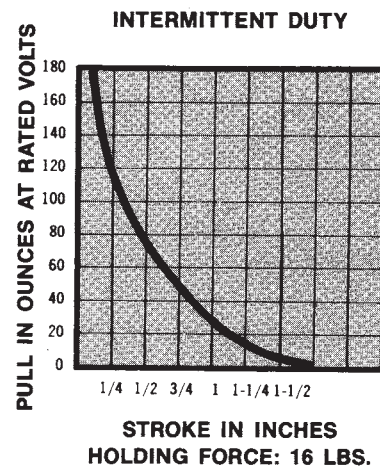


## Notes:

1. Solenoid shown in energized position.
2. .312 Plunger configuration shown supplied for spring return only.
3. Largest size thread that may be threaded on push rod #10.
4. Push force approximately 90% of pull forces shown.

## Type C24-38

| Specifications        |                                                                                           | Standard Coils                                        |                                    |                      |
|-----------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------|----------------------|
| Size                  | 1½" Diameter x 2¾" Long (From Mounting Surface)                                           | Nominal<br>Volts (D.C.)                               | Resistance<br>(OHMS ± 10%) at 25°C |                      |
| Weight                | 18 Oz. Max.                                                                               |                                                       | Continuous<br>Duty                 | Intermittent<br>Duty |
| Mounting              | 1-27 Threaded Bushing (Nut and Lockwasher Supplied)                                       | 6                                                     | 3.6                                | .6                   |
| Dielectric Strength   | 500 VRMS                                                                                  | 12                                                    | 14.5                               | 2.4                  |
| Insulation Material   | Class "A" (105° C)                                                                        | 24                                                    | 58.0                               | 9.6                  |
| Life Expectancy       | 10 Million Cycles at Rated Load                                                           | 110                                                   | 1323.0                             | 220.0                |
| Nominal Coil<br>Power | Continuous Duty—10 Watts<br>Intermittent Duty (10%)—60 Watts<br>(One Minute Max. on Time) | Other Coils and Duty Cycles<br>Available Upon Request |                                    |                      |



Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



## JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,  
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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