

# Military Qualified Product Listing

## MIL-F-15160 Fuses - Instruments, Power and Telephone

|  |  |   |   |
|--|--|---|---|
| <p><b>Military Standard MIL-F-15160/01</b><br/><b>1/4" x 1" Fuses</b></p> <p>F01A125V<sup>1/10</sup>A*<br/>F01A125V<sup>3/10</sup>A<br/>F01A125V<sup>1/10</sup>A<br/>F01A125V1A<br/>F01A125V1<sup>1/4</sup>A<br/>F01A125V1<sup>1/2</sup>A<br/>F01A125V1<sup>3/10</sup>A*<br/>F01A125V2A<br/>F01A125V2<sup>1/2</sup>A<br/>F01A125V3A<br/>F01A125V3<sup>1/10</sup>A<br/>F01A125V4A<br/>F01A125V5A<br/>F01A250V<sup>1/2</sup>A</p> <p>*** Commercial version is AGX Series. See Data Sheet 2041 for more information.</p>   | <p><b>Military Standard MIL-F-15160/02</b><br/><b>1/4" x 1 1/4" Fuses</b></p> <p>F02A32V15A<br/>F02A32V20A<br/>F02A32V25A<br/>F02A32V30A</p> <p>F02B32V8A<br/>F02B32V10A<br/>F02B32V12A<br/>F02B32V15A</p> <p>F02A125V8A<br/>F02A125V10A</p> <p>F02A250V<sup>1/2</sup>A<br/>F02A250V<sup>3/10</sup>AS**<br/>F02A250V<sup>3/10</sup>A<br/>F02A250V1A<br/>F02A250V1<sup>1/4</sup>A<br/>F02A250V1<sup>1/2</sup>A<br/>F02A250V1<sup>3/10</sup>A<br/>F02A250V2A<br/>F02A250V2<sup>1/2</sup>A<br/>F02A250V3A<br/>F02A250V4A<br/>F02A250V5A<br/>F02A250V6A</p> <p>*** Commercial version is AGC Series. See Data Sheet 2001 for more information.</p> | <p><b>Military Standard MIL-F-15160/02</b><br/><b>1/4" x 1 1/4" Fuses</b></p> <p>F02B125V4A<br/>F02B125V5A<br/>F02B125V6<sup>1/4</sup>A<br/>F02B125V7A</p> <p>F02B250V<sup>1/100</sup>A<br/>F02B250V<sup>3/100</sup>A<br/>F02B250V<sup>2/100</sup>A<br/>F02B250V<sup>1/100</sup>A<br/>F02B250V<sup>3/100</sup>A<br/>F02B250V<sup>1/100</sup>A*<br/>F02B250V<sup>1/2</sup>A<br/>F02B250V<sup>3/100</sup>A<br/>F02B250V<sup>1/100</sup>A<br/>F02B250V<sup>1/100</sup>A<br/>F02B250V1A<br/>F02B250V1<sup>1/4</sup>A<br/>F02B250V1<sup>1/2</sup>A<br/>F02B250V1<sup>3/100</sup>A<br/>F02B250V2A<br/>F02B250V2<sup>1/2</sup>A<br/>F02B250V2<sup>3/100</sup>S**<br/>F02B250V3A<br/>F02B250V3<sup>3/100</sup>A*</p> <p>*** Commercial version is MDL Series. See Data Sheet 2004 for more information.</p> | <p><b>Military Standard MIL-F-15160/03</b><br/><b>1/4" x 1 1/4" Fuses</b></p> <p>F03A125V20A<br/>F03A125V25A<br/>F03A125V30A</p> <p>F03A250V1A<br/>F03A250V1<sup>1/4</sup>A<br/>F03A250V1<sup>1/2</sup>A<br/>F03A250V2A<br/>F03A250V3A<br/>F03A250V4A<br/>F03A250V5A<br/>F03A250V6A<br/>F03A250V8A<br/>F03A250V10A<br/>F03A250V12A<br/>F03A250V15A</p> <p>*** Commercial version is ABC Series. See Data Sheet 2000 for more information.</p>   |
| <p><b>Military Standard MIL-F-15160/03</b><br/><b>1/4" x 1 1/4" Fuses</b></p> <p>F03B125V4A<br/>F03B125V5A<br/>F03B125V6<sup>1/4</sup>A<br/>F03B125V7A<br/>F03B125V8A<br/>F03B125V10A<br/>F03B125V12A<br/>F03B125V15A<br/>F03B125V20A<br/>F03B125V25A<br/>F03B125V30A</p> <p>F03B250V<sup>1/100</sup>A<br/>F03B250V<sup>1/100</sup>A<br/>F03B250V<sup>1/100</sup>A<br/>F03B250V<sup>3/100</sup>A<br/>F03B250V<sup>1/100</sup>A<br/>F03B250V<sup>3/100</sup>A*<br/>F03B250V<sup>3/100</sup>A<br/>F03B250V<sup>1/100</sup>A<br/>F03B250V<sup>3/100</sup>A<br/>F03B250V<sup>1/100</sup>A<br/>F03B250V<sup>3/100</sup>A*<br/>F03B250V1A<br/>F03B250V1<sup>1/4</sup>A<br/>F03B250V1<sup>1/2</sup>A<br/>F03B250V1<sup>3/100</sup>A<br/>F03B250V2A<br/>F03B250V2<sup>1/2</sup>A*<br/>F03B250V2<sup>3/100</sup>A*<br/>F03B250V3A<br/>F03B250V3<sup>3/100</sup>A</p> <p>*** Commercial version is MDA Series. See Data Sheet 2002 for more information.</p> | <p><b>Military Standard MIL-F-15160/09</b><br/><b>1 3/32" x 1 1/2" Fuses</b></p> <p>F09A250V1A<br/>F09A250V2A<br/>F09A250V3A<br/>F09A250V3<sup>1/2</sup>A<br/>F09A250V4AS**<br/>F09A250V5A<br/>F09A250V6A<br/>F09A250V6<sup>1/4</sup>AS**<br/>F09A250V7A<br/>F09A250V8A<br/>F09A250V10A<br/>F09A250V15A<br/>F09A250V20A<br/>F09A250V25A<br/>F09A250V30A</p> <p>*** Commercial version is BAN Series. See Data Sheet 2046 for more information.</p>   | <p><b>Military Standard MIL-F-15160/05</b></p> <p>F05A and F05B series cancelled without replacement on January 1976.</p> <p><b>Military Standard MIL-F-15160/06</b></p> <p>F06A and F06B series are inactive for new design after January 1970. Non-military equivalent is ABS Series.</p> <p><b>Military Standard MIL-F-15160/07</b></p> <p>F07A and F07B series are inactive for new design after January 1970. Non-military equivalent is AGU Series.</p>   | <p><b>Military Standard MIL-F-15160/09</b><br/><b>1 3/32" x 1 1/2" Fuses</b></p> <p>F09B32V20A*<br/>F09B32V25A<br/>F09B32V30A<br/>F09B125V15A</p> <p>F09B250V<sup>1/100</sup>A**<br/>F09B250V<sup>1/100</sup>A<br/>F09B250V<sup>3/100</sup>A<br/>F09B250V<sup>1/100</sup>A*<br/>F09B250V<sup>1/2</sup>A*<br/>F09B250V<sup>3/100</sup>A<br/>F09B250V1A<br/>F09B250V1<sup>1/4</sup>A<br/>F09B250V1<sup>3/100</sup>A<br/>F09B250V2A<br/>F09B250V2<sup>1/2</sup>A<br/>F09B250V2<sup>3/100</sup>S**<br/>F09B250V3<sup>3/100</sup>A<br/>F09B250V3<sup>1/2</sup>AS**<br/>F09B250V4A<br/>F09B250V5A<br/>F09B250V5<sup>3/100</sup>A<br/>F09B250V6<sup>1/4</sup>A<br/>F09B250V8A<br/>F09B250V10A</p> <p>*** Commercial version is FNM Series. See Data Sheet 2028 for more information.</p> |

Note: When silver-plated fuse caps are required, simply suffix the letter "S" to the Type Designation Number; i.e., "F02A250V<sup>1/2</sup>AS."

\*Indicates a product not available with silver-plated caps.

\*\*Indicates a product available only with silver-plated caps.

\*\*\* Commercial equivalent part number is for basic design reference only. Not intended to be used as a substitute for the military part number.

# Military Qualified Product Listing

## MIL-F-15160 Fuses - Instruments, Power and Telephone

|  |   |   |   |
|--|---|---|---|
| <p><b>Military Standard MIL-F-15160/10</b><br/><b>1<sup>3</sup>/<sub>32</sub>" x 1<sup>1</sup>/<sub>2</sub>" Fuses</b></p> <p>F10A250V1A<br/>F10A250V2A<br/>F10A250V3A<br/>F10A250V4AS**<br/>F10A250V5A<br/>F10A250V6AS**<br/>F10A250V8AS**<br/>F10A250V10A<br/>F10A250V15A<br/>F10A125V20AS**<br/>F10A125V30A*</p> <p>*** Commercial version is MIN Series. See Data Sheet 2047 for more information.</p> | <p><b>Military Standard MIL-F-15160/15</b><br/><b>9<sup>1</sup>/<sub>16</sub>" x 2" Fuses</b></p> <p>F15A250V1A<br/>F15A250V3A<br/>F15A250V6A<br/>F15A250V10A<br/>F15A250V15A<br/>F15A250V20A<br/>F15A250V25A<br/>F15A250V30A</p>   | <p><b>Military Standard MIL-F-15160/15</b><br/><b>9<sup>1</sup>/<sub>16</sub>" x 2" Fuses</b></p> <p>F15BR250V1A<br/>F15BR250V1<sup>5</sup>/<sub>16</sub>A<br/>F15BR250V2A<br/>F15BR250V2<sup>1</sup>/<sub>2</sub>A<br/>F15BR250V3<sup>3</sup>/<sub>16</sub>AS**<br/>F15BR250V4AS**<br/>F15BR250V5A<br/>F15BR250V6<sup>1</sup>/<sub>4</sub>A*<br/>F15BR250V8A<br/>F15BR250V10A<br/>F15BR250V12A<br/>F15BR250V20A<br/>F15BR250V25A<br/>F15BR250V30A</p> <p>F15BR replaced F15B in October 1990.</p> <p>*** Commercial version is FRN-R Series. See Data Sheet 1019 for more information.</p> | <p><b>Military Standard MIL-F-15160/16</b><br/><b>1<sup>3</sup>/<sub>16</sub>" x 3" Fuses</b></p> <p>F16A250V35A<br/>F16A250V40A<br/>F16A250V45A*<br/>F16A250V50A<br/>F16A250V60A</p>   |
| <p><b>Military Standard MIL-F-15160/16</b><br/><b>1<sup>3</sup>/<sub>16</sub>" x 3" Fuses</b></p> <p>F16BR250V35A<br/>F16BR250V40A<br/>F16BR250V45A<br/>F16BR250V50A<br/>F16BR250V60A</p> <p>F16BR replaced F16B in October 1990.</p> <p>*** Commercial version is FRN-R Series. See Data Sheet 1019 for more information.</p>   | <p><b>Military Standard MIL-F-15160/19</b><br/><b>1" x 5<sup>1</sup>/<sub>8</sub>" Fuses</b></p> <p>F19BR250V70A<br/>F19BR250V80A<br/>F19BR250V90A<br/>F19BR250V100A</p> <p>F19BR replaced F19B in October 1990.</p> <p>*** Commercial version is FRN-R Series. See Data Sheet 1020 for more information.</p> | <p><b>Military Standard MIL-F-15160/20</b><br/><b>1<sup>1</sup>/<sub>2</sub>" x 7<sup>1</sup>/<sub>8</sub>" Fuses</b></p> <p>F20BR250V110A<br/>F20BR250V125A<br/>F20BR250V150A<br/>F20BR250V175A<br/>F20BR250V200A</p> <p>F20BR replaced F20B in October 1990.</p> <p>*** Commercial version is FRN-R Series. See Data Sheet 1020 for more information.</p>   | <p><b>Military Standard MIL-F-15160/27</b></p> <p>F27A Series is inactive for new design after December 1990.</p> <p><b>Military Standard MIL-F-15160/28</b></p> <p>F28A Series is inactive for new design after December 1990.</p> <p><b>Military Standard MIL-F-15160/29</b></p> <p>F29A Series is inactive for new design after December 1990.</p> <p><b>Military Standard MIL-F-15160/30</b></p> <p>F30A Series is inactive for new design after December 1990.</p> <p><b>Military Standard MIL-F-15160/36</b></p> <p>F36A and F36B Series are inactive for new design after December 1990.</p> <p><b>Military Standard MIL-F-15160/37</b></p> <p>F37A and F37B Series are inactive for new design after December 1990.</p> <p><b>Military Standard MIL-F-15160/38</b></p> <p>F38A and F38B Series are inactive for new design after December 1990.</p> |

Note: When silver-plated fuse caps are required, simply suffix the letter "S" to the Type Designation Number; i.e., "F02A250V<sup>1</sup>/<sub>2</sub>AS."

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# Military Qualified Product Listing

## MIL-F-15160 Fuses - Instruments, Power and Telephone

### Military Standard MIL-F-15160/39

F39A and F39B Series are inactive for new design after December 1990.

### Military Standard MIL-F-15160/40

F40A and F40B Series are inactive for new design after December 1990.

### Military Standard MIL-F-15160/50

F50A Series was cancelled without replacement on June 2000.

### Military Standard MIL-F-15160/52

F52A Series was cancelled without replacement on January 1990.

### Military Standard MIL-F-15160/60 1<sup>3</sup>/<sub>32</sub>" x 1<sup>1</sup>/<sub>2</sub>" Fuses

F60C500V<sup>1</sup>/<sub>8</sub>A  
F60C500V<sup>1</sup>/<sub>4</sub>A  
F60C500V<sup>3</sup>/<sub>8</sub>A  
F60C500V<sup>1</sup>/<sub>2</sub>A  
F60C500V<sup>3</sup>/<sub>4</sub>A  
F60C500V1A  
F60C500V2A  
F60C500V3A  
F60C500V5A  
F60C500V6A  
F60C500V8A  
F60C500V10A  
F60C500V15A  
F60C500V20A  
F60C500V25A  
F60C500V30A

\*\*\* Commercial version is KLM Series. See Data Sheet 2020 for more information.

### Military Standard MIL-F-15160/61 9/<sub>16</sub>" x 2" Fuses

F61C500V1A  
F61C500V2A  
F61C500V3A  
F61C500V5A  
F61C500V6A  
F61C500V8A  
F61C500V10A  
F61C500V15A  
F61C500V20A  
F61C500V25A  
F61C500V30A

\*\*\* Commercial version is KLC Series.

### Military Standard MIL-F-15160/62 13/16" x 3" Fuses

F62C500V35A  
F62C500V40A  
F62C500V45A  
F62C500V50A  
F62C500V60A

\*\*\* Commercial version is KLC Series.

### Military Standard MIL-F-15160/63 1" x 5<sup>7</sup>/<sub>8</sub>" Fuses

F63C500V70A  
F63C500V80A  
F63C500V90A  
F63C500V100A

### Military Standard MIL-F-15160/64 1<sup>1</sup>/<sub>2</sub>" x 7<sup>7</sup>/<sub>8</sub>" Fuses

F64C500V110A  
F64C500V125A  
F64C500V150A  
F64C500V175A  
F64C500V200A

### Military Standard MIL-F-15160/65 2" x 8<sup>5</sup>/<sub>8</sub>" Fuses

F65C500V225A  
F65C500V250A  
F65C500V300A  
F65C500V350A  
F65C500V400A

### Military Standard MIL-F-15160/66 2<sup>1</sup>/<sub>2</sub>" x 11<sup>5</sup>/<sub>8</sub>" Fuses

F66C500V450A  
F66C500V500A  
F66C500V600A

### Military Standard MIL-F-15160/67

F67A Series was cancelled without replacement on October 1986.

### Military Standard MIL-F-15160/70

F70A Series was cancelled without replacement on October 1990.

### Military Standard MIL-F-15160/71

F71A Series was cancelled without replacement on October 1990.

### Military Standard MIL-F-15160/72

F72A Series was cancelled without replacement on January 1990.

### Military Standard MIL-F-15160/73

F73A Series was cancelled without replacement on January 1990.

### Military Standard MIL-F-15160/74

F74A Series was cancelled without replacement on January 1990.

### Military Standard MIL-F-15160/76

F76A Series was cancelled without replacement on January 1990.

### Military Standard MIL-F-15160/77

F77A Series was cancelled without replacement on June 2000.

Note: When silver-plated fuse caps are required, simply suffix the letter "S" to the Type Designation Number; i.e., "F02A250V<sup>1</sup>/<sub>8</sub>AS."

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- 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);
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- 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.);

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## 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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