

# Military Qualified Product Listing

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

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| <b>Military Standard MIL-F-15160/01</b><br><b>1/4" x 1" Fuses</b><br>F01A125V <sup>1/10</sup> A*<br>F01A125V <sup>3/4</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>9/10</sup> A*<br>F01A125V2A<br>F01A125V2 <sup>1/2</sup> A<br>F01A125V3A<br>F01A125V3 <sup>3/10</sup> A<br>F01A125V4A<br>F01A125V5A<br>F01A250V <sup>1/2</sup> A<br><br><b>*** Commercial version is AGX Series. See Data Sheet 2041 for more information.</b>                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Military Standard MIL-F-15160/02</b><br><b>1/4" x 1 1/4" Fuses</b><br>F02A32V15A<br>F02A32V20A<br>F02A32V25A<br>F02A32V30A<br>F02B32V8A<br>F02B32V10A<br>F02B32V12A<br>F02B32V15A<br>F02A125V8A<br>F02A125V10A<br>F02A250V <sup>1/2</sup> A<br>F02A250V <sup>9/10</sup> AS**<br>F02A250V <sup>3/4</sup> A<br>F02A250V1A<br>F02A250V1 <sup>1/4</sup> A<br>F02A250V1 <sup>1/2</sup> A<br>F02A250V1 <sup>9/10</sup> A<br>F02A250V2A<br>F02A250V2 <sup>1/2</sup> A<br>F02A250V3A<br>F02A250V4A<br>F02A250V5A<br>F02A250V6A<br><br><b>*** Commercial version is AGC Series. See Data Sheet 2001 for more information.</b> | <b>Military Standard MIL-F-15160/02</b><br><b>1/4" x 1 1/4" Fuses</b><br>F02B125V4A<br>F02B125V5A<br>F02B125V6 <sup>1/4</sup> A<br>F02B125V7A<br>F02B250V <sup>1/5</sup> 100A<br>F02B250V <sup>3/10</sup> A<br>F02B250V <sup>2/10</sup> A<br>F02B250V <sup>1/4</sup> A<br>F02B250V <sup>3/10</sup> A<br>F02B250V <sup>3/8</sup> A<br>F02B250V <sup>1/10</sup> A*<br>F02B250V <sup>1/2</sup> A<br>F02B250V <sup>9/10</sup> A<br>F02B250V <sup>1/4</sup> A<br>F02B250V1A<br>F02B250V1 <sup>1/4</sup> A<br>F02B250V1 <sup>1/2</sup> A<br>F02B250V1 <sup>9/10</sup> A<br>F02B250V2A<br>F02B250V2 <sup>1/2</sup> A<br>F02B250V2 <sup>9/10</sup> S**<br>F02B250V3A<br>F02B250V3 <sup>3/10</sup> A*<br><br><b>*** Commercial version is MDL Series. See Data Sheet 2004 for more information.</b> | <b>Military Standard MIL-F-15160/03</b><br><b>1/4" x 1 1/4" Fuses</b><br>F03A125V20A<br>F03A125V25A<br>F03A125V30A<br>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<br><br><b>*** Commercial version is ABC Series. See Data Sheet 2000 for more information.</b>                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Military Standard MIL-F-15160/03</b><br><b>1/4"x 1 1/4" Fuses</b><br>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<br>F03B250V <sup>1/10</sup> A<br>F03B250V <sup>1/8</sup> A<br>F03B250V <sup>1/5</sup> 100A<br>F03B250V <sup>3/10</sup> A<br>F03B250V <sup>1/4</sup> A<br>F03B250V <sup>3/10</sup> A*<br>F03B250V <sup>3/8</sup> A<br>F03B250V <sup>1/2</sup> A<br>F03B250V <sup>9/10</sup> A<br>F03B250V <sup>3/4</sup> A<br>F03B250V <sup>9/10</sup> A*<br>F03B250V1A<br>F03B250V1 <sup>1/4</sup> A<br>F03B250V1 <sup>1/2</sup> A<br>F03B250V1 <sup>9/10</sup> A<br>F03B250V2A<br>F03B250V2 <sup>1/2</sup> A*<br>F03B250V2 <sup>9/10</sup> A*<br>F03B250V3A<br>F03B250V3 <sup>3/10</sup> A<br><br><b>*** Commercial version is MDA Series. See Data Sheet 2002 for more information.</b> | <b>Military Standard MIL-F-15160/09</b><br><b>1 3/32" x 1 1/2" Fuses</b><br>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<br><br><b>*** Commercial version is BAN Series. See Data Sheet 2046 for more information.</b>                                                                                                                                                                                     | <b>Military Standard MIL-F-15160/05</b><br><br>F05A and F05B series cancelled without replacement on January 1976.<br><br><b>Military Standard MIL-F-15160/06</b><br><br>F06A and F06B series are inactive for new design after January 1970.<br>Non-military equivalent is ABS Series.<br><br><b>Military Standard MIL-F-15160/07</b><br><br>F07A and F07B series are inactive for new design after January 1970.<br>Non-military equivalent is AGU Series.                                                                                                                                                                                                                                                                                                                               | <b>Military Standard MIL-F-15160/09</b><br><b>1 3/32" x 1 1/2" Fuses</b><br>F09B32V20A*<br>F09B32V25A<br>F09B32V30A<br>F09B125V15A<br>F09B250V <sup>1/10</sup> A**<br>F09B250V <sup>1/5</sup> 100A<br>F09B250V <sup>2/10</sup> A<br>F09B250V <sup>3/10</sup> A<br>F09B250V <sup>1/4</sup> A*<br>F09B250V <sup>1/2</sup> A*<br>F09B250V <sup>9/10</sup> A<br>F09B250V1A<br>F09B250V1 <sup>1/4</sup> A<br>F09B250V1 <sup>9/10</sup> A<br>F09B250V2A<br>F09B250V2 <sup>1/2</sup> A<br>F09B250V2 <sup>9/10</sup> S**<br>F09B250V3 <sup>3/10</sup> A<br>F09B250V3 <sup>1/2</sup> AS**<br>F09B250V4A<br>F09B250V5A<br>F09B250V5 <sup>9/10</sup> A<br>F09B250V6 <sup>1/4</sup> A<br>F09B250V8A<br>F09B250V10A<br><br><b>*** Commercial version is FNM Series. See Data Sheet 2028 for more information.</b> |

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

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## Military Qualified Product Listing

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

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| <b>Military Standard MIL-F-15160/10</b><br><b><sup>13</sup>/<sub>32</sub>" x 1½" Fuses</b><br>F10A250V1A<br>F10A250V2A<br>F10A250V3A<br>F10A250V4AS**<br>F10A250V5A<br>F10A250V6AS**<br>F10A250V8AS**<br>F10A250V10A<br>F10A250V15A<br>F10A125V20AS**<br>F10A125V30A*<br><br><b>*** Commercial version is MIN Series. See Data Sheet 2047 for more information.</b> | <b>Military Standard MIL-F-15160/15</b><br><b><sup>9</sup>/<sub>16</sub>" x 2" Fuses</b><br>F15A250V1A<br>F15A250V3A<br>F15A250V6A<br>F15A250V10A<br>F15A250V15A<br>F15A250V20A<br>F15A250V25A<br>F15A250V30A                                                                        | <b>Military Standard MIL-F-15160/15</b><br><b><sup>9</sup>/<sub>16</sub>" x 2" Fuses</b><br>F15BR250V1A<br>F15BR250V1 <sup>5</sup> / <sub>16</sub> A<br>F15BR250V2A<br>F15BR250V2½A<br>F15BR250V3 <sup>3</sup> / <sub>16</sub> AS**<br>F15BR250V4AS**<br>F15BR250V5A<br>F15BR250V6¼A*<br>F15BR250V8A<br>F15BR250V10A<br>F15BR250V12A<br>F15BR250V20A<br>F15BR250V25A<br>F15BR250V30A<br><br><b>F15BR replaced F15B in October 1990.</b><br><br><b>*** Commercial version is FRN-R Series. See Data Sheet 1019 for more information.</b> | <b>Military Standard MIL-F-15160/16</b><br><b><sup>13</sup>/<sub>16</sub>" x 3" Fuses</b><br>F16A250V35A<br>F16A250V40A<br>F16A250V45A*<br>F16A250V50A<br>F16A250V60A<br><br><b>Military Standard MIL-F-15160/27</b><br>F27A Series is inactive for new design after December 1990.<br><br><b>Military Standard MIL-F-15160/28</b><br>F28A Series is inactive for new design after December 1990.<br><br><b>Military Standard MIL-F-15160/29</b><br>F29A Series is inactive for new design after December 1990.<br><br><b>Military Standard MIL-F-15160/30</b><br>F30A Series is inactive for new design after December 1990.<br><br><b>Military Standard MIL-F-15160/36</b><br>F36A and F36B Series are inactive for new design after December 1990.<br><br><b>Military Standard MIL-F-15160/37</b><br>F37A and F37B Series are inactive for new design after December 1990.<br><br><b>Military Standard MIL-F-15160/38</b><br>F38A and F38B Series are inactive for new design after December 1990. |
| <b>Military Standard MIL-F-15160/16</b><br><b><sup>13</sup>/<sub>16</sub>" x 3" Fuses</b><br>F16BR250V35A<br>F16BR250V40A<br>F16BR250V45A<br>F16BR250V50A<br>F16BR250V60A<br><br><b>F16BR replaced F16B in October 1990.</b><br><br><b>*** Commercial version is FRN-R Series. See Data Sheet 1019 for more information.</b>                                        | <b>Military Standard MIL-F-15160/19</b><br><b>1" x 5⅞" Fuses</b><br>F19BR250V70A<br>F19BR250V80A<br>F19BR250V90A<br>F19BR250V100A<br><br><b>F19BR replaced F19B in October 1990.</b><br><br><b>*** Commercial version is FRN-R Series. See Data Sheet 1020 for more information.</b> | <b>Military Standard MIL-F-15160/20</b><br><b>1½" x 7⅞" Fuses</b><br>F20BR250V110A<br>F20BR250V125A<br>F20BR250V150A<br>F20BR250V175A<br>F20BR250V200A<br><br><b>F20BR replaced F20B in October 1990.</b><br><br><b>*** Commercial version is FRN-R Series. See Data Sheet 1020 for more information.</b>                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

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

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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**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.

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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);
- 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.);

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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).



Телефон: 8 (812) 309-75-97 (многоканальный)

Факс: 8 (812) 320-03-32

Электронная почта: [ocean@oceanchips.ru](mailto:ocean@oceanchips.ru)

Web: <http://oceanchips.ru/>

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, д. 2, корп. 4, лит. А