

NOTE: The document identifier and heading has been changed on this page to reflect that this is a performance specification. There are no other changes to this document. The document identifier on subsequent pages has not been changed, but will be changed the next time this document is revised.

MIL-PRF-19207/33C
 8 August 1977
 SUPERSEDING
 MIL-F-19207/33B
 29 July 1963

PERFORMANCE SPECIFICATION SHEET

FUSEHOLDERS, EXTRACTOR POST TYPE, BLOWN FUSE INDICATING,

TYPE FHL49U

(C)

This specification is approved for use by all Departments and Agencies of the Department of Defense.

The complete requirements for procuring the fuseholders described herein shall consist of this document and the latest issue of Specification MIL-F-19207.

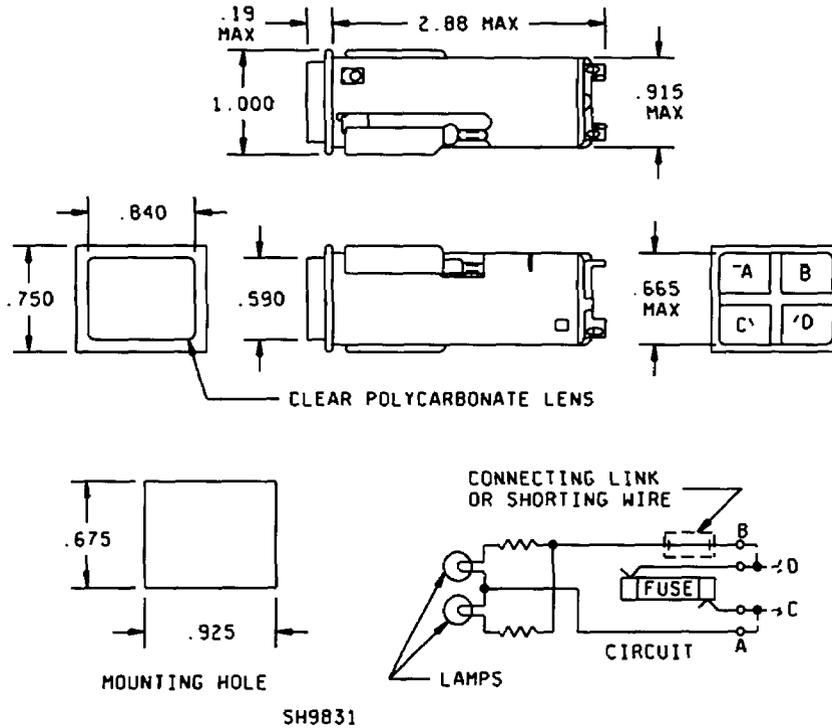


FIGURE 1. Type FHL49U fuseholder.

NOTES:

1. All dimensions are in inches.
2. Metric equivalents (to the nearest .01 mm) are given for general information only and are based upon 1 inch = 25.4 mm.
3. Unless otherwise specified, tolerances for two place decimals shall be $.xx \pm .02$ (0.5) and for three place decimals $.xxx \pm .005$ (0.13).

(C)

(C) denotes changes.

MIL-F-19207/33C

REQUIREMENTS:

Dimensions and configuration: See figure 1.

Material:

Electrical connection surfaces and external solder terminals: Electroplated with tin nickel alloy.

Fuse carriers: Molded of GDI-30F plastic in accordance with MIL-M-14.

Fuseholder case and mounting clamps: Corrosion resistant steel in accordance with QQ-W-423.

Rating: 30 amperes, 90-125 volts.

Indicator circuit:

Indicating lamps: Neon and shall be encapsulated in the fuse carrier.

Resistors: A series resistor of 60,000 ohms shall be provided and connected in series with each lamp.

Test fuses:

Temperature rise: F03A125V30A of MIL-F-15160/3.

Short circuit: F03A125V30A of MIL-F-15160/3.

Mechanical shock: Method II of MIL-F-19207.

Enclosure: Unsealed.

Intended use: Each fuseholder shall accommodate fuses 1.250 inches in length by 0.250 inch diameter in accordance with MIL-F-15160/2, MIL-F-15160/3 or MIL-F-23419/3.

Custodians:

Army - EL

Navy - SH

Air Force - 85

Review activities:

Army - MI, ME, MU

Navy - OS, EC

Air Force - 17

User activities:

Army - AT

Navy - AS, MC

Air Force - 19

Preparing activity:

Navy - SH

(Project 5920-0637-2)