

PERFORMANCE SPECIFICATION SHEET

FUSEHOLDERS, EXTRACTOR POST TYPE,
NONINDICATING, TYPES FHN26G1, FHN26G2, AND FHN26W

This specification is approved for use by all departments and agencies of the Department of Defense.

The requirement for acquiring the product described herein shall consist of this specification and MIL-PRF-19207.

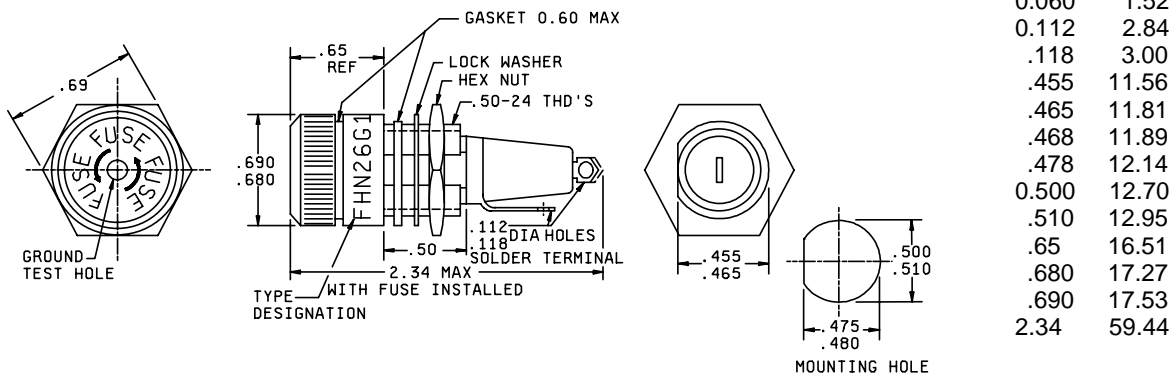
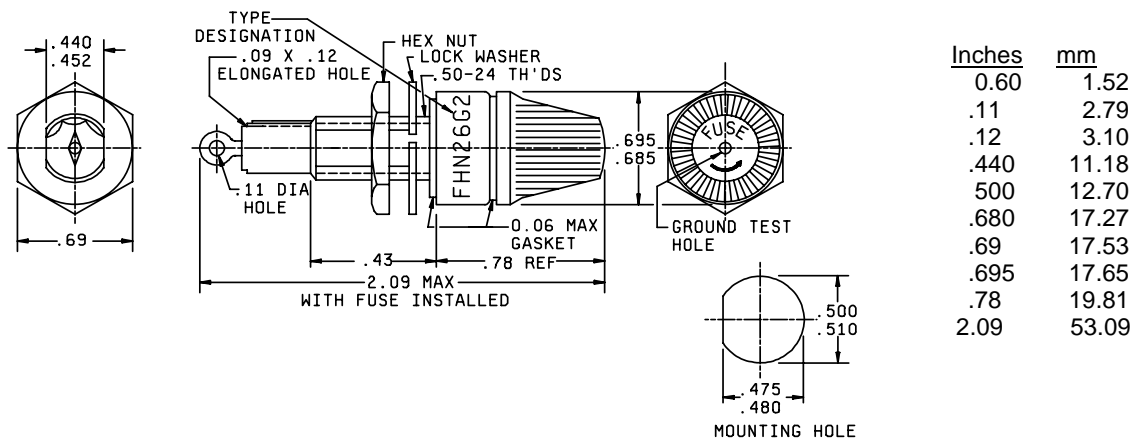


FIGURE 1. Type FHN26G1.



See notes on other page.

FIGURE 2. Type FHN26G2.

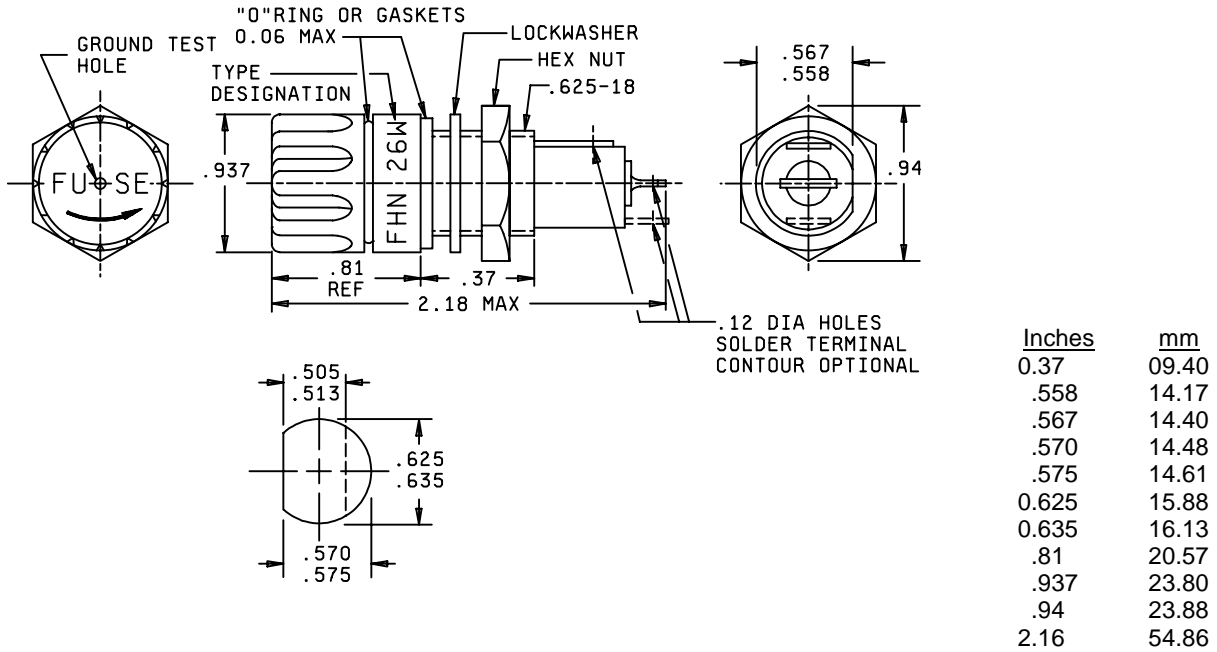


FIGURE 3. Type FHN26W.

NOTES:

1. Dimensions are in inches.
2. Metric equivalents (to the nearest 0.01 mm) are given for general.
3. Unless otherwise specified, tolerances are ± 0.02 (0.51 mm) for two-place decimals and ± 0.005 (0.13 mm) for three-place decimals.
4. The location (on the fuseholder body) of the manufacturer's identification and type designation is optional.
5. The shape of the above fuseholder and knob marking are shown for information only. Slight deviations from this outline drawing and/or the knob marking, which do not alter the functional aspect of the device, are acceptable.
6. Rear terminal for type FHN26W fuseholders shall have the option of being centered or located at the edge of the fuseholder body.

MIL-PRF-19207/16G

REQUIREMENTS

Interface and physical dimensions: See figures 1, 2, and 3.

Cap and body molding material: Molding materials shall be selected to enable the fuseholder to meet the performance requirements of this specification. It is recommended that types MAI-60, GDI-30F or SDG-F of American Society for Testing and Materials (ASTM) D5948 be considered for meeting the cap and body molding material requirements of this specification.

Gaskets and O-rings: It is recommended that class 3 silicone rubber of A-A-59588 (Rubber, Silicone), be considered for use in meeting the gasket and o-ring material requirements of this specification.

Fuse accommodation:

Ferrule type:

Size: 0.250 inch (6.35 mm) diameter, 1.250 inches (31.75 mm) length.

Style: MIL-PRF-15160, F02 and F03 and MIL-PRF-23419, FM09.

(or equivalent size and style)

Poles: One.

Rating: 30 amperes, 250 volts maximum.

Panel thickness: 0.187 inch (4.76 mm) maximum.

Nonindicating.

Lamp series resistor: None.

Terminals: Solder lug type.

Enclosure:

FHN26G1 and FHN26G2 - Dripproof.

FHN26W - Watertight.

Test fuses:

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

Short circuit: F03A250V15A of MIL-PRF-15160/3.

Mechanical shock: Method I of MIL-PRF-19207.

Terminal strength: 5 pounds.

Torque: Mounting - 20 inch-pounds for FHN26G1 and FHN26G2; 30 inch-pounds for FHN26W.

Salt spray (corrosion): Test condition B.

Type designation: See table I.

TABLE I.

Superseding type designation number	Superseded military part number
FHN26G1	M19207/16-001
FHN26G2	M19207/16-002
FHN26W	M19207/16-003

Custodians:

Army - CR
Navy - SH
Air Force - 11

Preparing activity:
DLA - CC

(Project 5920-0732-06)

Review activities:

Army - AR, AT, CR4, MI
Navy - OS
Air Force - 19, 70, 71, 84, 99