

View Online at <https://aerobasegroup.com/nsn/5910-00-009-3211>

Body Style:

W/thd bushing mtg, terminals on opposite ends

Reliability Indicator:

Not established

Terminal Length:

Between 1.625 inches and 2.625 inches

Body Diameter:

0.750 inches

Body Length:

2.120 inches

Continuous Current Rating In Amps:

10.0

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

Feedthrough

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

1 threaded bushing

Features Provided:

Mounting hardware and hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

10.0 megohm-microfarads

Capacitance Value Per Section:

0.470 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.312 inches

Nonderated Continuous Voltage Rating And Type Per Section:

400.0 dc single section

Tolerance Range Per Section:

-10.00 to 10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

6000.0 megohm-microfarads

Dissipation Factor At Reference Temperature In Percent:

1.0000

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-001169 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349-mil-c-001169/7 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A010b0