

View Online at <https://aerobasegroup.com/nsn/5910-01-278-7121>

Body Style:

W/thd bushing mtg, terminals on opposite ends

Reliability Indicator:

Not established

Terminal Length:

Between 0.140 inches and 0.160 inches

Body Diameter:

0.410 inches

Body Length:

0.290 inches

Terminal Diameter:

Between 0.100 inches and 0.125 inches

Schematic Diagram Designator:

Feedthrough

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

1 threaded bushing

Features Provided:

Hermetically sealed case and mounting hardware

Insulation Resistance At Maximum Operating Temp:

100.0 megohms

Capacitance Value Per Section:

0.450 microfarads single section

Voltage Temperature Limits Per Section In Percent Capacitance Change:

-40.0/+15.0 with rated voltage applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.250 inches

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

1000.0 megohms

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-f-28861 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 tab, solder lug

Specification Data:

81349-mil-f-28861/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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