

View Online at <https://aerobasegroup.com/nsn/5910-01-315-1416>

Body Style:

W/thd mtg bushing, terminals on opposite ends

Reliability Indicator:

Not established

Width Across Flats:

Between 0.235 inches and 0.265 inches

Terminal Length:

Between 0.218 inches and 0.282 inches

Body Length:

Between 0.509 inches and 0.539 inches

Terminal Diameter:

Between 0.047 inches and 0.055 inches

Schematic Diagram Designator:

Feedthrough

End Application:

5805-01-187-9399 switchboard, tel

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

1 threaded bushing

Capacitance Value Per Section:

270.000 picofarads single section

Voltage Temperature Limits Per Section In Percent Capacitance Change:

-15.0/+15.0 with 500 volts applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.216 inches

Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

10000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

3.000

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0