

View Online at <https://aerobasegroup.com/nsn/5910-00-430-5816>

Body Style:

W/thd bushing mtg, terminals on opposite end

Reliability Indicator:

Not established

Width Across Flats:

0.250 inches

Terminal Length:

0.468 inches

Body Length:

0.468 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

Feedthrough

End Application:

Spruance class dd (963); sirius class t-afs 8; virginia class cgn (41); oliver perry class ffg; tarawa class lha; forrestal class cv; austin ship class lpd-4 amphibious transport docks; wasp class lhd; emory s. Land class as; supply class aoe

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

1 threaded bushing

Capacitance Value Per Section:

100.000 picofarads single section

Voltage Temperature Limits Per Section In Percent Capacitance Change:

-7.5/+7.5 with 500 volts applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.164 inches

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

1000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

3.0000

Terminal Surface Treatment:

Gold

Special Features:

Weapon system essential

Precious Material And Location:

Terminal surfaces gold

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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