

View Online at <https://aerobasegroup.com/nsn/5910-00-105-6464>

Body Style:

W/thd bushing mtg, terminals on opposite end

Reliability Indicator:

Not established

Width Across Flats:

0.312 inches

Terminal Length:

1.500 inches

Body Length:

0.689 inches

Schematic Diagram Designator:

Feedthrough

Anode Type:

Solid

Electrical Polarization:

Nonpolarized

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

1 threaded bushing

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

6.800 microfarads single section

Nonderated Operating Temp:

Between -80.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.250 inches

Dc Leakage At Maximum Operating Temp:

10.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

0.080

Dc Leakage At Reference Temp:

1.000 microamperes

Terminal Surface Treatment:

Solder

Test Data Document:

10001-1571638 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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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