NSN 5910-00-280-7404

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-280-7404

Body Style:

W/thd mtg hole/stud, terminal (s) on one end

Reliability Indicator:

Not established

Width Across Flats:

0.844 inches

Terminal Length:

1.361 inches

Body Diameter:

0.250 inches

Body Length:

1.113 inches

Terminal Diameter:

0.031 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

1 threaded mounting studs

Capacitance Value Per Section:

47.000 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.138 inches

Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-30.0/+30.0 single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Power Factor At Reference Tempurature In Percent:

3.0000

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

NSN 5910-00-280-7404

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



| Terminal Type And | Quantity: |
|-------------------|-----------|
|-------------------|-----------|

1 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0