

View Online at <https://aerobasegroup.com/nsn/5910-00-667-6083>

**Body Style:**

Button type, w/thd mtg hole/stud

**Reliability Indicator:**

Not established

**Body Diameter:**

0.750 inches

**Body Length:**

0.750 inches

**Schematic Diagram Designator:**

Feedthrough

**Mounting Facility Screw Thread Series Designator:**

Unc

**Mounting Facility Type And Quantity:**

1 threaded mounting studs

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

580.000 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 100.0 degrees celsius

**Thread Size:**

0.138 inches

**Temperature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:**

-50.0 single section

**Nonderated Continuous Voltage Rating And Type Per Section:**

500.0 dc single section

**Tolerance Of Temperature Coefficient Per Section In Ppm Per Deg Celsius:**

-10.0/+10.0 single section

**Tolerance Range Per Section:**

-1.00/+1.00 percent single section

**Case Material:**

Metal

**Power Factor At Reference Temperature In Percent:**

0.1000

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A010b0