

View Online at <https://aerobasegroup.com/nsn/5910-00-079-6983>

**Body Style:**

Button type, w/thd mtg hole/stud

**Reliability Indicator:**

Not established

**Body Diameter:**

0.500 inches

**Body Length:**

0.492 inches

**Schematic Diagram Designator:**

Electrod (s) grounded to case, w/gnd terminal

**Mounting Facility Screw Thread Series Designator:**

Uns

**Mounting Facility Type And Quantity:**

1 threaded mounting holes

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

500.000 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 200.0 degrees celsius

**Thread Size:**

0.099 inches

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

500.0 dc single section

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

-20.0 to 100.0 single section

**Tolerance Range Per Section:**

-10.00 to 10.00 percent single section

**Case Material:**

Metal

**Test Data Document:**

13499-912-4136-060 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 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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