

View Online at <https://aerobasegroup.com/nsn/5910-00-170-3389>

**Body Style:**

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

**Reliability Indicator:**

Not established

**Width Across Flats:**

0.187 inches

**Body Diameter:**

0.187 inches

**Body Length:**

0.437 inches

**Terminal Diameter:**

0.032 inches

**Terminal Height From Body:**

0.063 inches

**Schematic Diagram Designator:**

Electrod (s) grounded to case

**Mounting Facility Screw Thread Series Designator:**

Unc

**Mounting Facility Type And Quantity:**

1 threaded mounting studs

**Capacitance Value Per Section:**

15.000 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

0.099 inches

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

-0.030 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:**

-60.0/+60.0 single section

**Tolerance Range Per Section:**

-0.50 to 0.50 picofarads single section

**Case Material:**

Metal

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

1 solder stud and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0