

View Online at <https://aerobasegroup.com/nsn/5910-01-480-1805>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.010

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.219 inches

**Body Length:**

Between 0.437 inches and 0.484 inches

**Schematic Diagram Designator:**

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

**Electrical Polarization:**

Polarized

**End Application:**

Fighter aircraft (f18 e/f); circuit card assembly

**Section Quantity:**

1

**Capacitance Value Per Section:**

4.700 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

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

100.0 dc single section

**Criticality Code Justification:**

Agav

**Tolerance Range Per Section:**

-5.00/+5.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

**Case Insulation Material:**

Plastic

**Product Name:**

Inavy: capacitor, fixed, c

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0