## NSN 5910-00-188-5578



Plastic Dielectric Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-188-5578 **Body Style:** W/o mtg facilities, axial terminals Reliability Indicator: Not established **Terminal Length:** 2.000 inches **Body Diameter:** Between 0.427 inches and 0.447 inches **Body Length:** Between 1.000 inches and 1.126 inches **Terminal Diameter:** 0.032 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Internal Electrical Connection Type:** Extended foil **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 0.050 microfarads single section **Nonderated Operating Temp:** Between -45.0 degrees fahrenheit and 145.0 degrees fahrenheit Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: -120.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -15.0/+15.0 single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section Case Material:

Metal

**Dissipation Factor At Reference Tempurature In Percent:** 

0.025

**Terminal Surface Treatment:** 

Solder

**Dielectric Material:** 

Plastic polystyrene

**Terminal Type And Quantity:** 

2 uninsulated wire lead

Shelf Life:

N/a

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Demilitarization:

No

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