## NSN 5910-00-097-7548

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-097-7548

**Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.625 inches **Body Diameter:** 0.207 inches **Body Length:** 0.562 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Internal Electrical Connection Type:** Extended foil **Features Provided:** Hermetically sealed case **Insulation Resistance At Maximum Operating Temp:** 25000.0 megohms **Capacitance Value Per Section:** 6800.000 picofarads single section **Nonderated Operating Temp:** Between -65.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Range Per Section:** -2.00/+2.00 percent single section Case Material: Metal **Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.6000 **Terminal Surface Treatment:** Solder **Dielectric Material:** Plastic **Case Insulation Material:** Plastic

**Test Data Document:** 

81349-mil-c-19978 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Terminal Type And Quantity:**

2 uninsulated wire lead

## NSN 5910-00-097-7548

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Shelf Life:	She	lf	Life:
-------------	-----	----	-------

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0