## NSN 5910-00-626-4268

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-626-4268

Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
0.375 inches
Body Diameter:
0.750 inches
Body Length:
2.250 inches
Terminal Diameter:
0.164 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:
250.0 megohms
Capacitance Value Per Section:
47000.000 picofarads single section
Nonderated Operating Temp:
Between -65.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
3000.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Ceramic
Insulation Resistance At Reference Temp:
25000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
1.0000
Terminal Surface Treatment:
Solder
Dielectric Material:
Paper and plastic polyethylene terephthalate
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 solder stud

## NSN 5910-00-626-4268

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Specification Data	Spe	ecifica	ition	Data:
--------------------	-----	---------	-------	-------

81349-mil-c-19978/2b government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0