NSN 5910-01-258-1416

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-258-1416

view Offilite at https://defobasegroup.com/hsh/os/10-01-250-14-10
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
0.250 inches
Body Diameter:
0.227 inches
Body Length:
0.380 inches
Terminal Diameter:
0.051 inches
Schematic Diagram Designator:
Feedthrough
Capacitance Value Per Section:
1500.000 picofarads single section
Voltage Tempurature Limits Per Section In Percent Capacitance Change:
-66.0/+22.0 with 500 volts applied single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
500.0 dc single section
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Metal
Insulation Resistance At Reference Temp:
10000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
3.0000
Terminal Surface Treatment:
Solder
Test Data Document:
81349-mil-c-11015 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
Specification Data:
81349-mil-c-11015/29 government specification

--

N/a

Shelf Life:

Unit Of Measure:

NSN 5910-01-258-1416

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0