Air Dielectric Variable Capacitor - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/5910-01-263-08
Thread Class:
2a
Body Style:
Piston
Overall Length:
0.359 inches
Terminal Length:
0.078 inches
Bushing Diameter:
0.190 inches
Bushing Length:
0.203 inches
Body Length:
0.281 inches
Overall Diameter:
0.220 inches
Terminal Diameter:
0.063 inches
Quality Factor At 25 Deg Celsius:
10000.0
Mounting Facility Screw Thread Series Designator:
Uns
Inclosure Type:
Encased
Tuning Characteristic:
Straight line capacity single section
Adjustment Device Torque:
Between 0.500 inch-ounces and 6.000 inch-ounces
Bushing Shape:
Round
Insulation Dc Resistance At 25 Deg Celsius:
100000.0 megohms
Insulation Dc Resistance At Max Operating Temp:
100000.0 megohms
Mounting Facility Type And Quantity:
1 threaded bushing
Thready Qty Per Inch (tpi):
64
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Thread Size:

0.190 inches



Capacitance Range In Picofarads:

+0.6/+6.0 single section

Nonderated Voltage Rating And Type:

250.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Test Data Document:

81349-mil-c-14409 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:

1 turret

Specification Data: 81349-mil-c-14409/12 government specification Shelf Life: N/a Unit Of Measure:

Demilitarization:

No

Fiig:

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