NSN 5905-00-173-5498

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-173-5498

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
2.750 inches
First Flat Length:
0.438 inches
Flat Height:
0.216 inches
Body Diameter:
2.750 inches
Shaft Diameter:
0.250 inches
Shaft Length:
1.000 inches
Mounting Bushing Length:
0.375 inches
Body Length:
1.750 inches
Shaft Style:
Round, flatted
Actuator Type:
Single shaft
Nonturn Device Location:
At 12 oclock
Nonturn Device Radius:
0.500 inches
Fragility Factor:
Rugged
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing

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Electrical Resistance Per Section:
5.0 ohms single section
Power Dissipation Rating Per Section In Watts:
50.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 15.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
81349-mil-r-6749 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 screw
Specification Data:
81349-mil-dtl-6749 government specification
Shelf Life:
N/a
Unit Of Measure:
- -
Demilitarization:
No