## NSN 5905-00-087-5198

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Ocation Oceanities
Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
2.750 inches
First Flat Length:
0.375 inches
Flat Height:
0.219 inches
Body Diameter:
3.250 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.375 inches
Mounting Bushing Length:
0.500 inches
Body Length:
1.875 inches
Overall Diameter:
3.469 inches
Shaft Style:
Round, flatted
Actuator Type:
Single shaft
Nonturn Device Location:
At 6 oclock
Nonturn Device Radius:
0.500 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unf
Screw Thready Qty Per Inch (tpi):
24.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:

Standard bushing

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Electrical Resistance Per Section:
25.0 ohms single section
Power Dissipation Rating Per Section In Watts:
90.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
60.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
81349-mil-r-15109 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:
3 tab, solder lug
Specification Data:
81349-mil-r-15109 government specification
Specification Or Standard:
Ew form
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: