## NSN 5905-00-660-6569

Precision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
2.750 inches
Terminal Length:
0.250 inches
First Flat Length:
0.375 inches
Flat Height:
0.219 inches
Body Diameter:
2.375 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.375 inches
Body Length:
1.375 inches
Overall Diameter:
2.625 inches
Shaft Style:
Round, flatted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
5.000 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):

32.0

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Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
10.000 ohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Power Dissipation Rating Per Section In Watts:
50.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Special Features:
Furnished with control knob
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 Or Standard:
Ew form
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0