NSN 5905-00-127-2194

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-127-2194

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
liilength:
1.375 inches
Body Diameter:
0.750 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.250 inches
Body Length:
0.500 inches
liidiameter:
0.952 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
6.00 inch-ounces
Maximum Running Torque:
6.00 inch-ounces
Maximum Stop Torque:
80.00 inch-ounces
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.375 inches
Screw Thread Diameter:
0.250 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:
15.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 275.0 and 285.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-250.0 to 250.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
125.0 single section
Test Data Document:
81349-milr23285 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio
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
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No