NSN 5905-00-267-2665

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-267-2665

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.500 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.500 inches
Mounting Bushing Length:
0.380 inches
Body Length:
0.650 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Maximum Starting Torque:
6.00 inch-ounces
Maximum Running Torque:
6.00 inch-ounces
Nonturn Device Location:
At 6 oclock
Nonturn Device Radius:
0.187 inches
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear end
Mounting Method:
Locking bushing
Features Provided:

Shaft locking device

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Electrical Resistance Per Section:
7.5 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
135.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-70.0/+70.0 single section
Power Dissipation Rating Per Section In Watts:
1.5 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Test Data Document:
81349-mil-r-39002 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-39002/1 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No.