NSN 5905-00-867-7321

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



view Online at https://aerobasegroup.com/hsh/5905-00-867-7321
Section Quantity:
1
Body Style:
Cylindrical friction mounted
Reliability Indicator:
Not established
Overall Length:
1.099 inches
Body Diameter:
Between 0.280 inches and 0.290 inches
Shaft Diameter:
Between 0.115 inches and 0.135 inches
Shaft Length:
0.250 inches
Body Length:
0.849 inches
Overall Diameter:
Between 0.280 inches and 0.290 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Screw Thread Diameter:
0.216 inches
Screw Thread Series Designator:
Unf
Screw Thready Qty Per Inch (tpi):
28.0
Terminal Location:
Rear end
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

1.25 free air single section

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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:
50.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
0.250 in. Long bushing
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: