NSN 5905-00-270-1940

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-270-1940

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Overall Length:
0.719 inches
Body Diameter:
0.562 inches
Body Length:
0.453 inches
Body Height:
0.562 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
290.0
Fragility Factor:
Moderately delicate
Screw Thread Diameter:
0.086 inches
Screw Thread Series Designator:
Unc
Screw Thready Qty Per Inch (tpi):
56.0
Mounting Facility Quantity:
1
Terminal Location:
Rear end
Mounting Method:
Threaded stud
Features Provided:
Grounded contact arm
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
290.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-500.0 to 500.0 single section

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Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Case turns, not shaft
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0