NSN 5905-00-071-9980

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Rectangular bushing mounted
Overall Length:
1.562 inches
Terminal Length:
Between 0.171 inches and 0.191 inches
Overall Height:
0.578 inches
Overall Width:
0.344 inches
Mounting Bushing Length:
0.250 inches
Body Length:
1.312 inches
Body Width:
0.281 inches
Body Height:
0.334 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Maximum Starting Torque:
8.00 inch-ounces
Screw Thread Diameter:
0.216 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Lower adjacent side single row
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
250.000 ohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
01121-202a standard (includes industry or association standards, individual manufactureer standards, etc.)
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig: