NSN 5905-01-250-9964

Section Quantity:

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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1
Body Style:
Rectangular bushing mounted
Reliability Indicator:
Not established
Overall Length:
1.531 inches
Terminal Length:
0.475 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.641 inches
Body Width:
0.641 inches
Body Height:
0.641 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
240.0
Maximum Starting Torque:
1.50 inch-ounces
Maximum Running Torque:
1.50 inch-ounces
Maximum Stop Torque:
64.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef

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Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Standard bushing and terminal
Center To Center Distance Between Terminal Rows:
0.200 inches
Cubic Measure:
0.263 cubic inches
Electrical Resistance Per Section:
50.000 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
300.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.200 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 7th secondary quality
Resistance Tolerance Per Section In Percent:
-20.0/+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:
C single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A002a0