NSN 5905-01-240-9172

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-240-9172

Section Quantity:
1
Body Style:
Rectangular bushing mounted
Reliability Indicator:
Not established
Terminal Length:
0.250 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.250 inches
Body Length:
0.500 inches
Body Width:
0.516 inches
Body Height:
0.516 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
265.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Maximum Stop Torque:
48.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
End Application:
Spectrum anal
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0

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Terminal Location:
Lower adjacent side single row
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
2.500 kilohms single section
Rotary Actuator Travel In Angular Deg:
295.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 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
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0