NSN 5905-00-504-5055

Precision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Reliability Indicator:
Not established
Shaft Diameter:
0.250 inches
Shaft Length:
0.812 inches
Mounting Bushing Length:
0.125 inches
Overall Diameter:
1.812 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Maximum Starting Torque:
2.00 inch-ounces
Maximum Running Torque:
1.50 inch-ounces
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
10.000 kilohms single section
Function Conformity Tolerance Per Section:
-0.05/+0.05 single section
Power Dissipation Rating Per Section In Watts:
6.9 free air single section
Function Conformity Per Section:
Single section independent linearity
Fixed Tap Quantity Per Section:
2 single section
Tap Location Tolerance Per Section:
-0.5/+0.5 degrees angular rotation single section

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Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

25.0 single section

Special Features:

103.7k ohms wire wound resistor between terminals 4 and5

Terminal Type And Quantity:

5 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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