## NSN 5905-00-854-3008

Precision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Reliability Indicator:
Not established
Overall Length:
1.060 inches
Shaft Diameter:
0.094 inches
Shaft Length:
0.468 inches
Mounting Bushing Length:
0.280 inches
Overall Diameter:
0.560 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3630.0
Maximum Starting Torque:
1.00 inch-ounces
Maximum Running Torque:
1.00 inch-ounces
Screw Thread Diameter:
0.250 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:
-0.25/+0.25 single section
Power Dissipation Rating Per Section In Watts:
2.5 free air single section
Function Conformity Per Section:
Single section independent linearity
Fixed Tap Quantity Per Section:
1 single section

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## **Tap Location Tolerance Per Section:**

-2.0/+2.0 degrees angular rotation single section

**Resistance Tolerance Per Section In Percent:** 

-5.0/+5.0 single section

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

40.0 single section

**Terminal Type And Quantity:** 

4 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A002a0