## NSN 5905-00-259-3003

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-259-3003

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
2.812 inches
Body Diameter:
1.812 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.812 inches
Mounting Bushing Length:
0.250 inches
Body Length:
2.000 inches
Overall Diameter:
2.124 inches
Shaft Style:
Round
Shaft Bearing Type:
Sleeve
Actuator Type:
Integral knob
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Nonturn Device Location:
At 12 oclock
Nonturn Device Radius:
0.562 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Longitudinally positioned on the circumference
Mounting Method:
Standard bushing

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Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
20.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
3600.0
Power Dissipation Rating Per Section In Watts:
5.0 free air single section
Resistance Tolerance Per Section In Percent:
5.0 to 5.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A002a0