NSN 5905-00-982-9316

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-982-9316

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
2.000 inches
Body Diameter:
1.875 inches
Shaft Diameter:
0.250 inches
Shaft Length:
1.250 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.750 inches
Overall Diameter:
2.031 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Maximum Starting Torque:
1.00 inch-ounces
Maximum Running Torque:
0.50 inch-ounces
Nonturn Device Location:
At 6 oclock
Nonturn Device Radius:
0.750 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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Electrical Resistance Per Section:
50.000 kilohms single section
Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:
90.0 1st section
Rotary Actuator Travel In Angular Deg:
3600.0
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Fixed Tap Quantity Per Section:
3 single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 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:
5 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: