NSN 5905-00-860-7585

Section Quantity:

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-860-7585

Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.812 inches
Shaft Diameter:
0.2497 inches
Shaft Length:
0.812 inches
Mounting Bushing Length:
0.312 inches
Body Length:
1.218 inches
Shaft Style:
Round
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Maximum Starting Torque:
1.75 inch-ounces
Maximum Running Torque:
1.26 inch-ounces
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.562 inches
Shaft End Play:
0.010 inches
Shaft Runout:
0.002 inches
Lateral Runout:
0.005 inches
Pilot Diameter Runout:
0.002 inches
Shaft Radial Play:
0.003 inches
Screw Thread Diameter:
0.375 inches

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Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Longitudinally positioned on the circumference
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
100.0 kilohms single section
Function Conformity Tolerance Per Section:
-0.25/+0.25 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
3.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-3.0/+3.0 single section
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0