NSN 5905-00-076-0105

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-076-0105

Section Quantity:
4
Body Style:
Cylindrical hole/slot mounted
Reliability Indicator:
Not established
Body Diameter:
1.250 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.562 inches
Body Length:
0.625 inches
Mounting Hole/stud Circle Diameter:
0.750 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
315.0
Screw Thread Diameter:
0.112 inches
Screw Thread Series Designator:
Unc
Screw Thready Qty Per Inch (tpi):
40.0
Mounting Facility Quantity:
2
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Threaded hole
Electrical Resistance Per Section:
500.0 ohms single section
Rotary Actuator Travel In Angular Deg:
330.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
100.0 single section
Power Dissipation Rating Per Section In Watts:

3.3 free air single section

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Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Stops
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0 to 20.0 single section
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 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No