NSN 5905-00-456-0616

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-456-0616

Section Quantity:
1
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Pilot Diameter:
0.6250 inches
Pilot Length:
0.0620 inches
Undercut Diameter:
0.688 inches
Undercut Width:
0.0570 inches
Body Diameter:
0.750 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.812 inches
Body Length:
1.000 inches
Mounting Lip Diameter:
0.8750 inches
Mounting Lip Depth:
0.0620 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
2.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
3600.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-3.0 to 3.0 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:
3 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No