## NSN 5905-00-607-3253

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-607-3253

Section Quantity:
1
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Pilot Diameter:
1.3125 inches
Pilot Length:
0.0620 inches
Undercut Diameter:
1.313 inches
Undercut Width:
0.0740 inches
Body Diameter:
1.437 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.500 inches
Body Length:
2.000 inches
Mounting Lip Diameter:
1.4370 inches
Mounting Lip Depth:
0.0940 inches
Shaft Style:
Round
Actuator Type:
Double ended shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Terminal Location:
Longitudinally positioned on the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
77.0 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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Power Dissipation Rating Per Section In Watts:
5.0 free air single section
Fixed Tap Quantity Per Section:
1 single section
Tap Location Tolerance Per Section:
-0.5 to 0.5 ohms single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Stops
Tap Location From Ccw Terminal Per Section In Ohms:
3850.0 single section
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:
4 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0