## NSN 5905-00-979-6273

Precision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Pilot Diameter:
0.6250 inches
Pilot Length:
0.0620 inches
Undercut Diameter:
0.625 inches
Undercut Width:
0.0620 inches
Body Diameter:
0.750 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.500 inches
Body Length:
1.576 inches
Mounting Lip Diameter:
0.7500 inches
Mounting Lip Depth:
0.0620 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Shaft Runout:
0.001 inches
Shaft Radial Play:
0.002 inches
Terminal Location:
Radially positioned over more than half the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:

2.0 kilohms single section

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## **Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:** 180.0 single section **Rotary Actuator Travel In Angular Deg:** 3600.0 **Function Conformity Tolerance Per Section:** -0.10/+0.10 single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section **Power Dissipation Rating Per Section In Watts:** 1.5 free air single section **Function Conformity Per Section:** Single section independent linearity **Fixed Tap Quantity Per Section:** 2 single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Clutch **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:** 4 turret Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A002a0