## NSN 5905-00-320-9879

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-320-9879

Section Quantity:
2
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Pilot Diameter:
1.5000 inches
Pilot Length:
0.0620 inches
Undercut Diameter:
1.656 inches
Undercut Width:
0.0620 inches
Body Diameter:
1.781 inches
Shaft Diameter:
0.250 inches
Shaft Length:
1.062 inches
Body Length:
1.750 inches
Mounting Lip Diameter:
1.7810 inches
Mounting Lip Depth:
0.0620 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
320.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
50.0 kilohms 1st section
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

85.0 all sections

## NSN 5905-00-320-9879

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
3.0 free air all sections
Resistance Tolerance Per Section In Percent:
-3.0 to 3.0 all sections
Actuator Travel Control Feature:
Continuous motion
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0 to 20.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0