## NSN 5905-00-939-8280

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-939-8280

Section Quantity:
1
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Overall Length:
1.562 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.563 inches
Body Length:
0.625 inches
Overall Diameter:
0.875 inches
Shaft Style:
Round
Shaft Bearing Type:
Bearing
Actuator Type:
Single shaft
Fragility Factor:
Moderately rugged
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Cubic Measure:
0.939 cubic inches
Electrical Resistance Per Section:
100.0 kilohms single section
Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:
720.0 1st section
Rotary Actuator Travel In Angular Deg:
7920.0
Function Conformity Tolerance Per Section:
-0.10/+0.10 single section
Power Dissipation Rating Per Section In Watts:
0.165 free air single section
Function Conformity Per Section:

Single section independent linearity

## NSN 5905-00-939-8280

Precision Wire Wound Variable Resistor - Page 2 of 2



Fixed Tap Quantity Per Section:
3 single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
100.0 single section
Special Features:
Spur gear and hub clamp
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
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