## NSN 5905-01-290-9488

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-290-9488

Section Quantity:
1
Body Style:
Cylindrical tab/flange mounted
Reliability Indicator:
Not established
Body Diameter:
0.875 inches
Shaft Diameter:
Between 0.123 inches and 0.125 inches
Shaft Length:
2.625 inches
Body Length:
0.453 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Fragility Factor:
Moderately rugged
Lateral Distance Between Mounting Hole Centers:
1.062 inches
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Flange
Cubic Measure:
0.273 cubic inches
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 295.0 and 305.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:

Stops

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Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:

Unit Of Measure:
-Demilitarization:

N/a

No

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