## NSN 5905-00-908-3845

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-908-3845

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
3.000 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.812 inches
Body Length:
0.884 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Nonturn Device Location:
At 6 oclock and at 9 oclock
Nonturn Device Radius:
0.531 inches
Terminal Location:
Longitudinally positioned on the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
100.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
3600.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Power Dissipation Rating Per Section In Watts:
5.5 free air single section
Resistance Tolerance Per Section In Percent:
-1.0 to 1.0 single section
Actuator Travel Control Feature:
Continuous motion
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:

-20.0 to 20.0 single section

## NSN 5905-00-908-3845

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Amb	ient	Tempurature	In Deg	Cels	ius Per	Secti	on At	Full	Rated	Power	۲:

70.0 single section

**Terminal Type And Quantity:** 

3 turret

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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