## NSN 5905-01-050-8992

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-050-8992

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
0.906 inches
Body Diameter:
0.656 inches
Shaft Diameter:
Between 0.123 inches and 0.126 inches
Shaft Length:
Between 0.344 inches and 0.406 inches
Mounting Bushing Length:
Between 0.234 inches and 0.266 inches
Body Length:
0.500 inches
Overall Diameter:
0.656 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
500.0 ohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section

## NSN 5905-01-050-8992

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Resistance	<b>Tolerance</b>	Per	Section	In	Percent:

-20.0/+20.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

40.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

3 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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