## NSN 5905-01-059-2503

Non-wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-059-2503

Section Quantity:
1
Body Diameter:
0.500 inches
Shaft Diameter:
Between 0.122 inches and 0.126 inches
Shaft Length:
0.625 inches
Mounting Bushing Length:
0.250 inches
Body Length:
0.531 inches
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:
Rear end
Mounting Method:
Standard bushing w/panel seal
Electrical Resistance Per Section:
50.000 ohms single section
Resistance Tempurature Characteristic Range Per Section In Percent:
+0.0/+6.0 120 degrees celsius single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section  Power Dissipation Rating Per Section In Watts:
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0.5 free air single section  Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Shaft chamfered 0.031 inch by 0.031 inch
Terminal Type And Quantity:
3 tab, solder lug

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N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

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