## NSN 5905-00-647-2992

Non-wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-647-2992 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Overall Length:** 1.875 inches First Flat Length: 0.438 inches Flat Height: Between 0.121 inches and 0.123 inches **Body Diameter:** 1.094 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.250 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.625 inches **Overall Diameter:** 1.156 inches **Shaft Style:** Round, flatted **Actuator Type:** Single shaft **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Front end **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 50.000 ohms single section

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N/a

No Fiig: A002a0

**Unit Of Measure:** 

Demilitarization:

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Function Conformity Tolerance Per Section:
-2.00 to 2.00 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:
2.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
98230-b155675 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life: