NSN 5905-00-158-5849

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-158-5849 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.625 inches First Flat Length: 0.344 inches Flat Height: 0.219 inches **Body Diameter:** 3.125 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.750 inches **Shaft Style:** Round, flatted **Actuator Type:** Single shaft **Nonturn Device Location:** At 3 oclock and at 6 oclock and at 9 oclock and at 12 oclock **Nonturn Device Radius:** 0.500 inches **Fragility Factor:** Moderately rugged **Screw Thread Diameter:** 0.375 inches

Screw Thread Series Designator: Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:**

Standard bushing

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Electrical Resistance Per Section:

1.5 kilohms single section

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

340.0 single section

Power Dissipation Rating Per Section In Watts:

100.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 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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