NSN 5905-00-682-4156

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-682-4156 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.313 inches **Terminal Length:** 0.157 inches **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** Between 0.594 inches and 0.656 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** Between 0.656 inches and 0.719 inches **Overall Diameter:** 1.031 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.250 inches **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:

2.500 kilohms single section

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Power Dissipation Rati	ng Per S	Section In	Watts:
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12.5 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:

A002a0