NSN 5905-00-821-1871

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-821-1871 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.010 inches **Body Diameter:** Between 0.720 inches and 0.780 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.630 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** 0.380 inches **Overall Diameter:** 0.950 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.380 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 Radially positioned over less than half the circumference

Terminal Location: Mounting Method: Locking bushing **Features Provided:** Nonmetallic shaft **Electrical Resistance Per Section:** 750.0 ohms single section

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

120.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 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

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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