NSN 5905-00-059-5449

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-059-5449 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.220 inches **Body Diameter:** 0.480 inches **Shaft Diameter:** Between 0.120 inches and 0.130 inches **Shaft Length:** Between 0.420 inches and 0.460 inches **Mounting Bushing Length:** Between 0.360 inches and 0.400 inches **Body Length:** 0.580 inches **Overall Diameter:** 0.520 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** Between 0.170 inches and 0.210 inches **Screw Thread Diameter:** 0.250 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:**

Locking bushing **Electrical Resistance Per Section:** 50.0 kilohms single section

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

150.0 single section

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-70.0 to 70.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 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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