Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-804-5458

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

0.938 inches

Body Diameter:

0.781 inches

Shaft Diameter:

Between 0.123 inches and 0.125 inches

Shaft Length:

0.438 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.500 inches

Overall Diameter:

1.078 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.219 inches and 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:

Locking bushing

Electrical Resistance Per Section:

10.0 ohms single section

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

-50.0/+50.0 single section

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Power Dissipation Rating Per Section In Watts: 2.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 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 **Special Features:** Derated to 12.5w at 150 degrees c **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0
