Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-015-8140

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.437 inches

First Flat Length:

0.250 inches

Flat Height:

0.218 inches

Body Diameter:

1.094 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.500 inches

Body Length:

0.562 inches

Overall Diameter:

1.453 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Screw Thread Diameter:

0.375 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

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Electrical Resistance Per Section: 1.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 315.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Standard Taper Curve Per Section:** C single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:

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