Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-951-2609

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.937 inches

Shaft Diameter:

0.250 inches

Shaft Length:

3.375 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.891 inches

Undercut Diameter:

0.125 inches

Shaft Style:

Round, stepped

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.463 inches

Undercut Length:

0.375 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:

Standard bushing

Features Provided:

Shaft seal

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Electrical Resistance Per Section: 100.0 kilohms all sections **Rotary Actuator Travel In Angular Deg:** 330.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 all sections **Power Dissipation Rating Per Section In Watts:** 0.5 free air all sections **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 all sections **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 all sections **Standard Taper Curve Per Section:** A all sections **Terminal Type And Quantity:** 6 tab, solder lug Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A002a0