Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-580-4620

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.094 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

Between 0.344 inches and 0.390 inches

Body Length:

1.266 inches

Shaft Style:

Round, slotted

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

360.0

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

Electrical Resistance Per Section:

100.0 kilohms all sections

Rotary Actuator Travel In Angular Deg:

360.0

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

120.0 all sections

Power Dissipation Rating Per Section In Watts:

0.5 free air all sections

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

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Actuator Travel Control Feature:

Continuous motion

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

70.0 all sections

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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