Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-804-5444

Section Quantity:

1

Body Style: Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.125 inches

Body Diameter:

Between 0.484 inches and 0.516 inches

Shaft Diameter:

Between 0.124 inches and 0.126 inches

Shaft Length:

Between 0.406 inches and 0.469 inches

Mounting Bushing Length:

Between 0.359 inches and 0.391 inches

Body Length:

Between 0.438 inches and 0.469 inches

Overall Diameter:

Between 0.484 inches and 0.516 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Nonturn Device Radius:

0.250 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Locking bushing

Electrical Resistance Per Section:

3.0 megohms single section

Rotary Actuator Travel In Angular Deg:

295.0

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

120.0 single section

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

-1000.0/+1000.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 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:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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