Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-809-9626

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

First Flat Length:

0.250 inches

Flat Height:

0.216 inches

Body Diameter:

0.906 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.375 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.906 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.437 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

100.0 ohms c and better finish

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Rotary Actuator Travel In Angular Deg:

300.0

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

150.0 all sections

Power Dissipation Rating Per Section In Watts:

1.0 free air all sections

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 2nd section

Actuator Travel Control Feature:

Stops

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

70.0 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:

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