Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

2

Reliability Indicator:

Not established

First Flat Length:

0.218 inches

Shaft Diameter:

0.250 inches

Shaft Length:

3.031 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

312.0

Maximum Starting Torque:

6.00 inch-ounces

Maximum Stop Torque:

128.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

2.5 kilohms all sections

Rotary Actuator Travel In Angular Deg:

312.0

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

120.0 all sections

Power Dissipation Rating Per Section In Watts:

2.0 free air all sections



Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 all sections

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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