View Online at https://aerobasegroup.com/nsn/5905-01-027-8319

Section Quantity:

2

Body Style:

Rectangular w/bushing

Reliability Indicator:

Not established

Shaft Diameter:

0.250 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.047 inches

Body Width:

0.625 inches

Body Height:

0.625 inches

Undercut Diameter:

0.125 inches

Shaft Style:

Round, stepped

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

0.50 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.305 inches

Undercut Length:

0.625 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 single row

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

10.0 kilohms all sections

Rotary Actuator Travel In Angular Deg:

300.0

Resistance Tempurature Characteristic Range Per Section In Percent:

+0.0/+7.0 -55 degrees celsius all sections and +0.0/+3.5 -25 degrees celsius all sections and +0.0/+2.0 0 degrees celsius all sections and

-2.5/+2.5 85 degrees celsius all sections and +0.0/+5.5 120 degrees celsius all sections

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

120.0 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 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:

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Demilitarization:

No

Fiig:

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