

View Online at <https://aerobasegroup.com/nsn/5905-01-075-2374>

Section Quantity:

2

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.900 inches

Overall Height:

0.835 inches

Overall Width:

0.625 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.025 inches

Body Width:

0.625 inches

Body Height:

0.625 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

240.0

Maximum Starting Torque:

1.50 inch-ounces

Maximum Running Torque:

0.50 inch-ounces

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

25.0 ohms c and better finish

Rotary Actuator Travel In Angular Deg:

240.0

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

125.0 all sections

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

-150.0/+150.0 all sections

Power Dissipation Rating Per Section In Watts:

2.0 free air all sections

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 1st section

Actuator Travel Control Feature:

Stops

Ambient Temperature 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 wire loop

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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