

View Online at <https://aerobasegroup.com/nsn/5905-01-069-9434>

Section Quantity:

1

Body Style:

Rectangular w/bushing/holes/slots

Reliability Indicator:

Not established

Shaft Diameter:

0.300 inches

Shaft Length:

0.250 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.320 inches

Body Width:

0.300 inches

Body Height:

0.218 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7920.0

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Screw Thread Diameter:

0.216 inches and 0.073 inches

Screw Thread Series Designator:

Unf and unf

Screw Thready Qty Per Inch (tpi):

28.0 and 72.0

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Standard bushing and threaded hole

Electrical Resistance Per Section:

100.000 ohms single section

Rotary Actuator Travel In Angular Deg:

7920.0

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

175.0 single section

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

+0.0/+250.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch

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

85.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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