

View Online at <https://aerobasegroup.com/nsn/5905-00-780-8547>

Section Quantity:

1

Body Style:

Rectangular w/bushing/hole mounting

Reliability Indicator:

Not established

Shaft Diameter:

Between 0.060 inches and 0.065 inches

Shaft Length:

0.030 inches

Mounting Bushing Length:

Between 0.271 inches and 0.296 inches

Body Length:

Between 0.563 inches and 0.593 inches

Body Width:

Between 0.297 inches and 0.327 inches

Body Height:

Between 0.594 inches and 0.624 inches

Shaft Style:

Round

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

5.00

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Features Provided:

Humidity proof

Electrical Resistance Per Section:

1.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

15120.0

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

150.0 single section

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

-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

1.5 7th secondary quality

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

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

70.0 single section

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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