

View Online at <https://aerobasegroup.com/nsn/5905-01-291-0671>

Section Quantity:

1

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Terminal Length:

0.500 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.750 inches

Mounting Bushing Length:

Between 0.360 inches and 0.390 inches

Body Length:

Between 0.610 inches and 0.640 inches

Body Width:

Between 0.610 inches and 0.640 inches

Body Height:

Between 0.610 inches and 0.640 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 234.0 and 246.0

Maximum Starting Torque:

1.50 inch-ounces

Maximum Running Torque:

1.50 inch-ounces

Maximum Stop Torque:

64.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.185 inches and 0.215 inches

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Standard bushing

Center To Center Distance Between Terminal Rows:

Between 0.185 inches and 0.215 inches

Features Provided:

Humidity proof

Cubic Measure:

0.244 cubic inches

Electrical Resistance Per Section:

50.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

Between 295.0 and 305.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.185 mils and 0.215 centimeters

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

125.0 single section

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

-150.0/+150.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 7th secondary quality

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

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

70.0 single section

Standard Taper Curve Per Section:

V single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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