

View Online at <https://aerobasegroup.com/nsn/5905-01-207-4682>

Section Quantity:

1

Body Style:

Rectangular w/bushing/slot mounted

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

0.300 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.430 inches

Body Width:

0.240 inches

Body Height:

0.430 inches

Shaft Bearing Type:

Sleeve

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

Between 5400.0 and 10800.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Fragility Factor:

Moderately rugged

Lateral Distance Between Mounting Hole Centers:

0.450 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Features Provided:

Humidity proof

Cubic Measure:

0.044 cubic inches

Electrical Resistance Per Section:

1.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 5400.0 and 10800.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 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 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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