

View Online at <https://aerobasegroup.com/nsn/5905-01-376-7563>

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Terminal Length:

0.187 inches

Body Diameter:

Between 0.290 inches and 0.310 inches

Body Length:

Between 0.240 inches and 0.260 inches

Shaft Bearing Type:

Bearing

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

1440.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.190 inches and 0.210 inches

Fragility Factor:

Moderately rugged

Terminal Location:

Rear end

Mounting Method:

Terminal

Features Provided:

Humidity proof

Electrical Resistance Per Section:

20.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

1440.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.090 inches and 0.110 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:

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 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

Test Data Document:

80063-a3012873 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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