

View Online at <https://aerobasegroup.com/nsn/5905-01-341-5594>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.000

Terminal Length:

Between 0.175 inches and 0.225 inches

Shaft Diameter:

Between 0.065 inches and 0.095 inches

Shaft Length:

0.090 inches

Body Length:

Between 0.490 inches and 0.510 inches

Body Width:

Between 0.090 inches and 0.110 inches

Body Height:

Between 0.160 inches and 0.180 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 1800.0 and 5400.0

Maximum Starting Torque:

2.00 inch-ounces

Maximum Running Torque:

2.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.390 inches and 0.410 inches

Fragility Factor:

Moderately rugged

Terminal Location:

Lower adjacent side single row

Mounting Method:

Terminal

Features Provided:

Humidity proof

Cubic Measure:

0.008 cubic inches

Electrical Resistance Per Section:

2.0 gallons per minute c and better flooring

Rotary Actuator Travel In Angular Deg:

3600.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.090 mils and 0.110 centimeters

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:

0.3 7th secondary quality

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:

07187-8516633 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

Fiig:

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