

View Online at <https://aerobasegroup.com/nsn/5905-01-256-0068>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Terminal Length:

0.200 inches

Shaft Diameter:

Between 0.067 inches and 0.073 inches

Shaft Length:

Between 0.042 inches and 0.048 inches

Body Length:

Between 0.392 inches and 0.398 inches

Body Width:

Between 0.237 inches and 0.243 inches

Body Height:

Between 0.372 inches and 0.378 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

3.00 inch-ounces

Maximum Running Torque:

3.00 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

Cubic Measure:

0.036 cubic inches

Electrical Resistance Per Section:

100.0 ohms c and better flooring

Rotary Actuator Travel In Angular Deg:

9000.0

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:

125.0 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 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:

70.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

55744-543065 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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