

View Online at <https://aerobasegroup.com/nsn/5905-01-167-8455>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Terminal Length:

Between 0.470 inches and 0.530 inches

Mounting Hole Diameter:

0.093 inches

Shaft Diameter:

Between 0.100 inches and 0.130 inches

Shaft Length:

Between 0.036 inches and 0.080 inches

Body Length:

1.250 inches

Body Width:

0.190 inches

Body Height:

Between 0.300 inches and 0.330 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 7918.0 and 7922.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.900 inches

Fragility Factor:

Moderately rugged

Lateral Distance Between Mounting Hole Centers:

0.700 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

Mounting Method:

Unthreaded hole

Features Provided:

Humidity proof

Cubic Measure:

0.078 cubic inches

Electrical Resistance Per Section:

1.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

Between 7918.0 and 7922.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.700 mils and 0.900 centimeters

Function Conformity Tolerance Per Section:

-0.20/+0.20 single section

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:

-70.0/+70.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 7th secondary quality

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Clutch

Function Characteristic Per Section:

7 oclock all primaries

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

70.0 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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