

View Online at <https://aerobasegroup.com/nsn/5905-00-946-4197>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.308 inches

Terminal Length:

0.500 inches

Overall Height:

0.815 inches

Overall Width:

0.190 inches

Mounting Hole Diameter:

0.093 inches

Shaft Diameter:

0.115 inches

Shaft Length:

0.058 inches

Body Length:

1.250 inches

Body Width:

0.190 inches

Body Height:

0.315 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9720.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

8.00 inch-ounces

Center To Center Distance Between Terminals:

0.900 inches

Fragility Factor:

Moderately rugged

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

Mounting Method:

Unthreaded hole

Features Provided:

Humidity proof

Cubic Measure:

0.075 cubic inches

Electrical Resistance Per Section:

50.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

9720.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.700 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/+50.0 single section

Power Dissipation Rating Per Section In Watts:

0.8 7th secondary quality

Resistance Tolerance Per Section In Percent:

-5.0/+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

Test Data Document:

10001-2237841 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:

--

Demilitarization:

No

Fiig:

A002a0