

View Online at <https://aerobasegroup.com/nsn/5905-00-428-5313>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Terminal Length:

Between 0.200 inches and 0.280 inches

Shaft Diameter:

Between 0.065 inches and 0.075 inches

Shaft Length:

Between 0.030 inches and 0.050 inches

Body Length:

Between 0.490 inches and 0.510 inches

Body Width:

Between 0.090 inches and 0.110 inches

Body Height:

Between 0.140 inches and 0.160 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

3600.0

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:

5.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

3600.0

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 to 100.0 single section

Power Dissipation Rating Per Section In Watts:

0.6 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Clutch

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0