

View Online at <https://aerobasegroup.com/nsn/5905-01-051-7711>

Section Quantity:

1

Body Style:

Rectangular w/pointer adjustment

Reliability Indicator:

Not established

Overall Length:

Between 0.300 inches and 0.330 inches

Terminal Length:

0.187 inches

Overall Height:

Between 0.360 inches and 0.390 inches

Overall Width:

Between 0.297 inches and 0.327 inches

Shaft Diameter:

0.300 inches

Shaft Length:

0.080 inches

Body Length:

Between 0.300 inches and 0.330 inches

Body Width:

Between 0.297 inches and 0.327 inches

Body Height:

Between 0.360 inches and 0.390 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

1440.0

Maximum Starting Torque:

3.00 inch-ounces

Maximum Running Torque:

3.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Fragility Factor:

Moderately rugged

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

0.100 inches

Features Provided:

Humidity proof

Cubic Measure:

0.042 cubic inches

Electrical Resistance Per Section:

200.0 ohms c and better flooring

Rotary Actuator Travel In Angular Deg:

1440.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 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/+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:

85.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Immersion sealed

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A002a0