

View Online at <https://aerobasegroup.com/nsn/5905-01-296-2844>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Mounting Slot Width:

0.062 inches

Shaft Diameter:

Between 0.050 inches and 0.070 inches

Shaft Length:

Between 0.030 inches and 0.050 inches

Body Length:

Between 0.360 inches and 0.390 inches

Body Width:

Between 0.145 inches and 0.160 inches

Body Height:

Between 0.360 inches and 0.390 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7920.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Fragility Factor:

Moderately rugged

End Application:

Low volt psts

Lateral Distance Between Mounting Hole Centers:

Between 0.409 inches and 0.429 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Slot

Features Provided:

Humidity proof

Cubic Measure:

0.024 cubic inches

Electrical Resistance Per Section:

50.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

7920.0

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

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0