

View Online at <https://aerobasegroup.com/nsn/5905-00-126-1642>

Section Quantity:

1

Body Style:

Rectangular w/bushing/slot mounted

Reliability Indicator:

Not established

Mounting Slot Width:

0.093 inches

Mounting Bushing Length:

Between 0.240 inches and 0.260 inches

Body Length:

Between 0.540 inches and 0.560 inches

Body Width:

Between 0.290 inches and 0.310 inches

Body Height:

Between 0.580 inches and 0.600 inches

Shaft Bearing Type:

Sleeve

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Fragility Factor:

Moderately rugged

Lateral Distance Between Mounting Hole Centers:

Between 0.513 inches and 0.526 inches

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unf

Screw Thread Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Slot and standard bushing

Features Provided:

Humidity proof

Electrical Resistance Per Section:

5.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

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:

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Clutch

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

70.0 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