

View Online at <https://aerobasegroup.com/nsn/5905-01-311-3052>

Section Quantity:

1

Body Style:

Rectangular w/bushing/slot mounted

Reliability Indicator:

Not established

Mounting Slot Width:

0.062 inches

Mounting Bushing Length:

Between 0.240 inches and 0.260 inches

Body Length:

Between 0.420 inches and 0.440 inches

Body Width:

Between 0.230 inches and 0.250 inches

Body Height:

Between 0.450 inches and 0.470 inches

Actuator Type:

Flush drive with slot-hole

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:

Navy equip

Lateral Distance Between Mounting Hole Centers:

0.419 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

Cubic Measure:

0.082 cubic inches

Electrical Resistance Per Section:

100.0 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:

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Demilitarization:

No

Fiig:

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