

View Online at <https://aerobasegroup.com/nsn/5905-01-159-0085>

Section Quantity:

1

Body Style:

Rectangular w/bushing

Shaft Diameter:

0.109 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.312 inches

Body Width:

0.344 inches

Body Height:

0.422 inches

Shaft Style:

Round, slotted

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

8.00 inch-ounces

Screw Thread Diameter:

0.216 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

100.000 ohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

Resistance Temperature Characteristic Range Per Section In Percent:

+0.0/+4.5 -55 degrees celsius single section and +0.0/+2.5 -25 degrees celsius single section and +0.0/+1.5 0 degrees celsius single section and -1.0/+1.0 25 degrees celsius single section and -1.5/+1.5 85 degrees celsius single section and +0.0/+4.0 125 degrees celsius single section

Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

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:

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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