

View Online at <https://aerobasegroup.com/nsn/5905-01-240-7986>

Section Quantity:

1

Body Style:

Rectangular w/bushing/slot mounted

Reliability Indicator:

Not established

Mounting Hole Diameter:

0.093 inches

Shaft Diameter:

0.078 inches

Shaft Length:

0.270 inches

Mounting Bushing Length:

0.240 inches

Body Length:

0.540 inches

Body Width:

0.290 inches

Body Height:

0.580 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

8640.0

Maximum Starting Torque:

1.00 inch-ounces

Maximum Running Torque:

1.00 inch-ounces

End Application:

1260-01-165-3959

Lateral Distance Between Mounting Hole Centers:

0.524 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:

Standard bushing and unthreaded hole

Cubic Measure:

0.090 cubic inches

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

8640.0

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

150.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 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 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A002a0