

View Online at <https://aerobasegroup.com/nsn/5905-00-886-3561>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

0.495 inches

Body Diameter:

Between 0.245 inches and 0.255 inches

Mounting Bushing Length:

Between 0.185 inches and 0.195 inches

Body Length:

Between 0.300 inches and 0.310 inches

Overall Diameter:

Between 0.245 inches and 0.255 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

270.0

Screw Thread Diameter:

0.138 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

40.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

300.0

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

150.0 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:

Stops

Temperature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:

-10.0/+10.0 single section

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

85.0 single section

Special Features:

Shaft on opposite end from bushing

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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