

View Online at <https://aerobasegroup.com/nsn/5905-01-243-3996>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.142 inches

First Flat Length:

0.310 inches

Flat Height:

Between 0.107 inches and 0.111 inches

Body Diameter:

Between 0.480 inches and 0.520 inches

Shaft Diameter:

Between 0.123 inches and 0.125 inches

Shaft Length:

Between 0.540 inches and 0.580 inches

Mounting Bushing Length:

Between 0.230 inches and 0.270 inches

Body Length:

0.687 inches

Overall Diameter:

0.812 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Sleeve

Switch Type:

Rotary

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

322.5

Maximum Starting Torque:

6.00 inch-ounces

Maximum Running Torque:

6.00 inch-ounces

Maximum Stop Torque:

48.00 inch-ounces

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Single pole, single throw, normally open, both positions maintained

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Rear-bottom

Mounting Method:

Standard bushing

Features Provided:

Panel seal and switch

Electrical Resistance Per Section:

100.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

322.5

Power Dissipation Rating Per Section In Watts:

0.125 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Stops

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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