

View Online at <https://aerobasegroup.com/nsn/5905-00-783-4846>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.000 inches

Terminal Length:

0.250 inches

Body Diameter:

Between 1.609 inches and 1.641 inches

Shaft Diameter:

Between 0.245 inches and 0.255 inches

Shaft Length:

Between 0.484 inches and 0.516 inches

Mounting Bushing Length:

Between 0.359 inches and 0.391 inches

Body Length:

1.500 inches

Overall Diameter:

Between 1.843 inches and 1.907 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 325.0 and 335.0

Maximum Starting Torque:

2.00 inch-ounces

Maximum Stop Torque:

64.00 inch-ounces

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

250.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 330.0 and 340.0

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

75.0 single section

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

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

6.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Continuous motion

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

0.0 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

Fig:

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