

View Online at <https://aerobasegroup.com/nsn/5905-00-822-9315>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.400 inches

First Flat Length:

0.375 inches

Flat Height:

0.216 inches

Body Diameter:

0.870 inches

Shaft Diameter:

Between 0.248 inches and 0.251 inches

Shaft Length:

0.750 inches

Mounting Bushing Length:

0.250 inches

Body Length:

Between 0.540 inches and 0.760 inches

Overall Diameter:

1.035 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

324.0

Maximum Starting Torque:

12.00 inch-ounces

Maximum Stop Torque:

128.00 inch-ounces

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.375 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Locking bushing

Electrical Resistance Per Section:

250.0 ohms single section

Rotary Actuator Travel In Angular Deg:

328.0

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

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

-40.0/+40.0 single section

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

71.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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