

View Online at <https://aerobasegroup.com/nsn/5905-00-822-7618>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

Between 2.121 inches and 2.225 inches

Body Diameter:

Between 1.126 inches and 1.250 inches

Shaft Diameter:

Between 0.248 inches and 0.251 inches

Shaft Length:

Between 0.995 inches and 1.005 inches

Mounting Bushing Length:

Any acceptable

Body Length:

Between 1.031 inches and 1.156 inches

Overall Diameter:

1.469 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Nonturn Device Location:

At 3 o'clock and at 9 o'clock

Nonturn Device Radius:

0.531 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:

Standard bushing

Electrical Resistance Per Section:

100.000 ohms c and better finish

Rotary Actuator Travel In Angular Deg:

Between 309.0 and 315.0

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

120.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 7th secondary finish

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 2nd section

Actuator Travel Control Feature:

Continuous motion

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 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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