

View Online at <https://aerobasegroup.com/nsn/5905-00-721-1638>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.500 inches

Body Diameter:

Between 0.844 inches and 0.906 inches

Shaft Diameter:

Between 0.094 inches and 0.156 inches

Shaft Length:

Between 0.594 inches and 0.656 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.875 inches

Overall Diameter:

Between 1.469 inches and 1.531 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Maximum Starting Torque:

3.20 inch-ounces

Nonturn Device Location:

At 3 oclock

Nonturn Device Radius:

Between 0.219 inches and 0.281 inches

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 ohms 2nd section

Rotary Actuator Travel In Angular Deg:

300.0

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

340.0 single section

Power Dissipation Rating Per Section In Watts:

12.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 1st section

Actuator Travel Control Feature:

Stops

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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