

View Online at <https://aerobasegroup.com/nsn/5905-00-556-5428>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.500 inches

Body Diameter:

Between 1.938 inches and 2.000 inches

Shaft Diameter:

Between 0.248 inches and 0.250 inches

Shaft Length:

Between 1.495 inches and 1.505 inches

Mounting Bushing Length:

Between 0.495 inches and 0.505 inches

Body Length:

Between 0.609 inches and 0.641 inches

Overall Diameter:

Between 2.203 inches and 2.265 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

6.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.516 inches and 0.547 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Locking bushing

Electrical Resistance Per Section:

2.5 megohms single section

Rotary Actuator Travel In Angular Deg:

270.0

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Stops

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

40.0 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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