

View Online at <https://aerobasegroup.com/nsn/5905-00-079-3247>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.130 inches

Body Diameter:

Between 0.480 inches and 0.520 inches

Shaft Diameter:

0.125 inches

Shaft Length:

Between 0.420 inches and 0.460 inches

Mounting Bushing Length:

Between 0.360 inches and 0.400 inches

Body Length:

Between 0.430 inches and 0.470 inches

Overall Diameter:

Between 0.480 inches and 0.520 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Maximum Starting Torque:

6.00 inch-ounces

Nonturn Device Radius:

Between 0.240 inches and 0.250 inches

Screw Thread Diameter:

0.250 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:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

295.0

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

150.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 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:

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:

--

Demilitarization:

No

Fiig:

A002a0