

View Online at <https://aerobasegroup.com/nsn/5905-00-284-3084>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

First Flat Length:

Between 0.425 inches and 0.448 inches

Flat Height:

Between 0.213 inches and 0.223 inches

Body Diameter:

1.656 inches

Shaft Diameter:

Between 0.248 inches and 0.250 inches

Shaft Length:

0.780 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.594 inches

Shaft Style:

Round, flatted

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

281.0

Nonturn Device Location:

At 9 oclock

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:

100.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

291.0

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

120.0 single section

Power Dissipation Rating Per Section In Watts:

3.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 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