

View Online at <https://aerobasegroup.com/nsn/5905-00-706-0613>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.500 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.312 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.469 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

295.0

Nonturn Device Location:

At 10'30 oclock

Nonturn Device Radius:

0.245 inches

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Rear-bottom

Mounting Method:

Locking bushing

Features Provided:

Panel seal and shaft locking device and shaft seal

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

360.0

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

120.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 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 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0