

View Online at <https://aerobasegroup.com/nsn/5905-01-062-2330>

Section Quantity:

4

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.750 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.625 inches

Mounting Bushing Length:

0.375 inches

Body Length:

3.248 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

320.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Fragility Factor:

Moderately rugged

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

Features Provided:

Shaft seal

Electrical Resistance Per Section:

5.5 percent, rated amperes c and better v.G. Stepping

Rotary Actuator Travel In Angular Deg:

320.0

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

105.0 all sections

Power Dissipation Rating Per Section In Watts:

3.0 free air all sections

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

Actuator Travel Control Feature:

Stops

Temperature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:

-20.0/+20.0 all sections

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

40.0 all sections

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

12 turret

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0