

View Online at <https://aerobasegroup.com/nsn/5905-00-556-4092>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Body Diameter:

0.880 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.688 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.330 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

320.0

Screw Thread Diameter:

0.250 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:

Clamp ring and standard bushing w/shaft seal

Electrical Resistance Per Section:

50.000 ohms single section

Rotary Actuator Travel In Angular Deg:

320.0

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

100.0 single section

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

-70.0 to 70.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 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:

25.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Unit shall be supplied with lockwasher and 0.125 in. Max. Thickness mounting nut only

Terminal Type And Quantity:

3 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A002a0