

View Online at <https://aerobasegroup.com/nsn/5905-00-892-0244>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.640 inches

Body Diameter:

0.500 inches

Shaft Diameter:

Between 0.1245 inches and 0.125 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.571 inches

Overall Diameter:

0.500 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

325.0

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.157 inches

Fragility Factor:

Moderately delicate

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Locking bushing

Features Provided:

Shaft locking device

Electrical Resistance Per Section:

100.0 ohms single section

Rotary Actuator Travel In Angular Deg:

330.0

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-2.0/+2.0 single section

Actuator Travel Control Feature:

Stops

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

60.0 single section

Standard Taper Curve Per Section:

A single section

Unpackaged Unit Weight:

0.25 ounces

Precious Material And Location:

Terminals silver

Precious Material:

Silver

Terminal Type And Quantity:

3 solder stud

Reference Number Differentiating Characteristics:

As differentiated by quality controlled for polaris

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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