

View Online at <https://aerobasegroup.com/nsn/5905-00-815-5758>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.500 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.688 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.571 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

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Locking bushing

Features Provided:

Humidity proof and shaft locking device

Electrical Resistance Per Section:

2.5 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

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:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Continuous motion

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

-20.0/+20.0 single section

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

65.0 single section

Standard Taper Curve Per Section:

A single section

Precious Material And Location:

Terminals silver

Precious Material:

Silver

Terminal Type And Quantity:

2 solder stud and 1 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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