

View Online at <https://aerobasegroup.com/nsn/5905-00-068-8290>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.199 inches

First Flat Length:

0.250 inches

Flat Height:

0.218 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.844 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.730 inches

Overall Diameter:

1.500 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

0.562 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:

Standard bushing

Electrical Resistance Per Section:

215.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

60.0

Function Conformity Tolerance Per Section:

-1.00 to 1.00 single section

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

80.0 single section

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

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

1.4 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

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

40.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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