

View Online at <https://aerobasegroup.com/nsn/5905-01-145-7196>

Section Quantity:

1

Body Style:

Cylindrical friction mounted

Reliability Indicator:

Not established

Thread Length:

0.300 inches

Overall Length:

6.358 inches

Body Diameter:

0.497 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.660 inches

Mounting Bushing Length:

0.312 inches

Body Length:

5.500 inches

Overall Diameter:

0.497 inches

Shaft Style:

Round, threaded

Actuator Type:

Single shaft

Longitudinal Actuator Travel:

3.060 inches

Longitudinal Actuator Effective Electrical Stroke Length:

3.000 inches

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Features Provided:

Shaft locking device

Electrical Resistance Per Section:

5.0 percent, rated amperes c and better flooring

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

185.0 single section

Power Dissipation Rating Per Section In Watts:

0.1 7th secondary quality

Resistance Tolerance Per Section In Percent:

-1.0/+1.0 single section

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:

135.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

One fixed wire wound resistor internally mounted; shaft has cross hole and slot

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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