

View Online at <https://aerobasegroup.com/nsn/5905-01-120-9042>

Section Quantity:

3

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.156 inches

Shaft Diameter:

Between 0.248 inches and 0.250 inches

Shaft Length:

1.500 inches

Mounting Bushing Length:

0.281 inches

Body Length:

2.000 inches

Undercut Diameter:

Between 0.124 inches and 0.126 inches

Shaft Style:

Round, stepped

Actuator Type:

Dual concentric

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.526 inches and 0.536 inches

Undercut Length:

0.500 inches

Screw Thread Diameter:

0.375 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:

Standard bushing

Features Provided:

Panel seal

Electrical Resistance Per Section:

5.0 percent, rated amperes c and better select

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

120.0 all sections

Power Dissipation Rating Per Section In Watts:

2.25 free air all sections

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

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

70.0 all sections

Standard Taper Curve Per Section:

A all sections

Special Features:

Both shafts flatted

Test Data Document:

10001-3178149 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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