

View Online at <https://aerobasegroup.com/nsn/5905-00-247-7654>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

Between 2.786 inches and 2.868 inches

Body Diameter:

Between 1.422 inches and 1.454 inches

Shaft Diameter:

Between 0.249 inches and 0.250 inches

Shaft Length:

Between 0.781 inches and 0.843 inches

Mounting Bushing Length:

Between 0.296 inches and 0.328 inches

Body Length:

Between 2.005 inches and 2.025 inches

Overall Diameter:

Between 1.625 inches and 1.688 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

Between 0.557 inches and 0.567 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

5.0 kilohms single section

Function Conformity Tolerance Per Section:

-0.10/+0.10 single section

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

105.0 single section

Power Dissipation Rating Per Section In Watts:

6.5 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-3.0/+3.0 single section

Function Characteristic Per Section:

Single section linear

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

40.0 single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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