

View Online at <https://aerobasegroup.com/nsn/5905-00-257-5826>

Section Quantity:

2

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Thread Length:

Between 0.719 inches and 0.781 inches

Overall Length:

7.844 inches

Terminal Length:

Between 0.188 inches and 0.250 inches

Overall Height:

Between 1.240 inches and 1.260 inches

Overall Width:

Between 1.240 inches and 1.260 inches

Shaft Diameter:

Between 0.245 inches and 0.255 inches

Shaft Length:

Between 3.844 inches and 3.906 inches

Mounting Bushing Length:

0.375 inches

Body Length:

Between 3.594 inches and 3.656 inches

Body Width:

Between 1.240 inches and 1.260 inches

Body Height:

Between 1.240 inches and 1.260 inches

Shaft Style:

Round, threaded

Actuator Type:

Single shaft

Longitudinal Actuator Travel:

2.5 inches

Longitudinal Actuator Effective Electrical Stroke Length:

2.188 inches

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:

Nonmetallic shaft

Electrical Resistance Per Section:

50.0 kilohms all sections

Function Conformity Tolerance Per Section:

-1.00/+1.00 all sections

Power Dissipation Rating Per Section In Watts:

2.5 free air all sections

Function Conformity Per Section:

All sections independent linearity

Fixed Tap Quantity Per Section:

1 all sections

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

Tap Location From Ccw Terminal Per Section In Ohms:

25000.0 all sections

Function Characteristic Per Section:

All sections linear

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

-20.0/+20.0 all sections

Terminal Type And Quantity:

8 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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