

View Online at <https://aerobasegroup.com/nsn/5905-00-115-9933>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.704 inches

Body Diameter:

1.156 inches

Shaft Diameter:

0.250 inches

Shaft Length:

1.250 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.438 inches

Overall Diameter:

2.766 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

312.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

1.0 kilohms all sections

Rotary Actuator Travel In Angular Deg:

312.0

Resistance Temperature Characteristic Range Per Section In Percent:

+0.0 to 5.5 -55 degrees celsius all sections and +0.0 to 3.0 -25 degrees celsius all sections and +0.0 to 1.5 0 degrees celsius all sections and -2.0 to 2.0 85 degrees celsius all sections and +0.0 to 4.5 120 degrees celsius all sections

Power Dissipation Rating Per Section In Watts:

2.25 free air all sections

Fixed Tap Quantity Per Section:

1 all sections

Tap Location Tolerance Per Section:

-20.0 to 20.0 ohms all sections

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 all sections

Actuator Travel Control Feature:

Stops

Tap Location From Ccw Terminal Per Section In Ohms:

500.0 all sections

Standard Taper Curve Per Section:

A 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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