

View Online at <https://aerobasegroup.com/nsn/5905-01-042-6832>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Thread Length:

0.500 inches

Shaft Diameter:

Between 0.2495 inches and 0.2500 inches

Shaft Length:

1.562 inches

Body Length:

2.125 inches

Body Width:

1.000 inches

Body Height:

1.000 inches

Shaft Style:

Round, threaded

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

8.00 inch-ounces

Longitudinal Actuator Travel:

1.0 inches

Longitudinal Actuator Effective Electrical Stroke Length:

0.750 inches

Fragility Factor:

Moderately rugged

Lateral Distance Between Mounting Hole Centers:

1.937 inches

Screw Thread Diameter:

0.086 inches

Screw Thread Series Designator:

Un

Screw Thread Qty Per Inch (tpi):

56.0

Mounting Facility Quantity:

4

Terminal Location:

Upper adjacent side single row

Mounting Method:

Threaded hole

Electrical Resistance Per Section:

2.5 kilohms single section

Function Conformity Tolerance Per Section:

-1.00/+1.00 single section

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Fixed Tap Quantity Per Section:

1 single section

Tap Location Tolerance Per Section:

-1.0/+1.0 ohms single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Tap Location From Cw Terminal Per Section In Ohms:

1250.0 single section

Function Characteristic Per Section:

Single section linear

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

25.0 single section

Special Features:

Shaft end with bearing

Terminal Type And Quantity:

4 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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