

View Online at <https://aerobasegroup.com/nsn/5905-00-779-9809>

Section Quantity:

7

Body Style:

Cylindrical hole/slot mounted

Reliability Indicator:

Not established

Body Diameter:

2.000 inches

Angle Between Centerlines Of Mounting Holes In Deg:

120.0

Shaft Diameter:

Between 0.2494 inches and 0.2497 inches

Shaft Length:

1.300 inches

Body Length:

4.200 inches

Shaft Style:

Round

Shaft Bearing Type:

Bearing

Actuator Type:

Double ended shaft

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.164 inches

Screw Thread Series Designator:

Unc

Screw Thready Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

3

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Threaded hole

Features Provided:

Humidity proof

Function Conformity Tolerance Per Section:

-0.50/+0.50 all sections

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

125.0 all sections

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

-70.0/+70.0 all sections

Power Dissipation Rating Per Section In Watts:

5.0 free air all sections

Function Conformity Per Section:

All sections independent linearity

Fixed Tap Quantity Per Section:

4 4th section

Resistance Tolerance Per Section In Percent:

-3.0/+3.0 all sections

Function Characteristic Per Section:

All sections linear

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

60.0 all sections

Terminal Type And Quantity:

40 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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