

View Online at <https://aerobasegroup.com/nsn/5905-00-617-9557>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

4.548 inches

Body Diameter:

1.812 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.563 inches

Body Length:

3.985 inches

Overall Diameter:

2.438 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Maximum Starting Torque:

1.20 inch-ounces

Maximum Running Torque:

0.80 inch-ounces

Maximum Stop Torque:

1000.00 inch-ounces

Shaft End Play:

0.00500 inches

Shaft Runout:

0.002 inches

Lateral Runout:

0.002 inches

Pilot Diameter Runout:

0.00200 inches

Shaft Radial Play:

0.002 inches

Fragility Factor:

Moderately delicate

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Flange

Electrical Resistance Per Section:

5.000 percent, rated amperes c and better

Function Conformity Tolerance Per Section:

-0.05/+0.05 all sections

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

125.0 all sections

Power Dissipation Rating Per Section In Watts:

5.0 7th secondary at 10'30 oclock

Function Conformity Per Section:

All sections independent linearity

Fixed Tap Quantity Per Section:

1 all sections

Tap Location Tolerance Per Section:

-1.0/+1.0 ohms all sections

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Tap Location From Ccw Terminal Per Section In Ohms:

-2500.0 all sections

Function Characteristic Per Section:

6 oclock all primaries

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

-20.0/+20.0 all sections

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

40.0 all sections

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Terminal Type And Quantity:

8 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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