

View Online at <https://aerobasegroup.com/nsn/5990-00-557-8389>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round, rotatable housing

Shoulder Diameter:

Between 2.0910 inches and 2.0920 inches

Overall Length:

3.3750 inches

Flange Diameter:

2.4900 inches

Flange Thickness:

0.1880 inches

Body Diameter:

Between 2.4960 inches and 2.4980 inches

Shaft Diameter:

0.2343 inches single shaft and 0.2347 inches single shaft

Shaft Length:

0.7400 inches single shaft and 0.7500 inches single shaft

Fragility Factor:

Moderately rugged

Body Size:

25

Rotor Input Voltage Rating In Volts:

35.0

Frequency In Hertz:

60.0

Rotor Input Current Rating:

Between 35.0 milliamperes and 430.0 milliamperes

Rotor Dc Resistance In Ohms:

Between 315.00 and 385.00

Phase Shift Angle In Deg:

90.000 output to input

Maximum Total Null Voltage Output In Millivolts Per Volt:

5.00

Alignment Hole Quantity:

3

Shoulder Length:

0.1250 inches

Mounting Surface To Terminal End Distance:

1.9340 inches

Terminal Location:

Rear

Shaft Type:

Round single shaft

Alignment Hole Depth:

0.0100 inches

Transformation Ratio:

1.428 rotor to stator

Alignment Hole Bolt Circle Diameter:

2.3000 inches

Terminal Type And Quantity:

6 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800