

View Online at <https://aerobasegroup.com/nsn/5990-00-905-6472>

Overall Length:

6.1000 inches

Body Diameter:

3.1000 inches

Shaft Diameter:

0.2500 inches front shaft

Shaft Length:

1.0000 inches rear shaft

Body Size:

32

Rotor Input Voltage Rating In Volts:

115.0

Frequency In Hertz:

60.0

Rotor Input Current Rating:

420.0 milliamperes

Rotor Input Electrical Power Rating:

5.5 watts

Zro Resistance In Ohms:

35.50

Phase Shift Angle In Deg:

5.000 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

125.00

Electrical Error Angular Range In Minutes:

-10.0/+10.0

Spline Tooth Quantity:

22 front shaft

Torque Gradient Per Angular Deg:

0.420 inch-ounces

Spline Tooth Diametral Pitch:

96 front shaft

Shaft Thread Series Designator:

Unf front shaft

Shaft Thread Class:

2a front shaft

Shaft Thread Length:

0.3100 inches front shaft

Plus J Zro Reactance In Ohms:

293.00

Shaft Type:

Spline w/threads single shaft

Transformation Ratio:

0.783 rotor to stator

Shaft Thread Size:

0.250 inches single shaft

Terminal Type And Quantity:

5 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800