

View Online at <https://aerobasegroup.com/nsn/5990-00-627-5151>

Maximum Temperature Rise:

20.0 degrees celsius

Body Size:

15

Rotor Input Voltage Rating In Volts:

115.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

85.0 milliamperes

Rotor Input Electrical Power Rating:

1.0 watts

Zro Impedance Magnitude In Ohms:

Between 1402.00 and 1643.00

Zro Impedance Angle In Deg:

Between 81.40 and 84.60

Zss Impedance Magnitude In Ohms:

Between 123.00 and 138.00

Zss Impedance Angle In Deg:

Between 26.50 and 31.50

Phase Shift Angle In Deg:

4.000 input to output

Maximum Fundamental Null Voltage In Millivolts Per Volt:

32.00 output

Maximum Total Null Voltage Output In Millivolts Per Volt:

75.00

Electrical Error Angular Range In Minutes:

-6.0/+6.0

Actuator Friction Torque At Plus 25 Deg Celsius:

0.07 inch-ounces

Terminal Location:

Rear

Transformation Ratio:

0.783 rotor to stator

Terminal Type And Quantity:

5 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800