

View Online at <https://aerobasegroup.com/nsn/5990-00-350-2352>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Pick-off a

**Overall Length:**

0.6260 inches

**Body Diameter:**

Between 2.3700 inches and 2.3750 inches

**Fragility Factor:**

Moderately rugged

**Body Size:**

24

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

42.0 milliamperes

**Rotor Input Electrical Power Rating:**

180.0 milliwatts

**Zro Resistance In Ohms:**

287.00

**Zso Resistance In Ohms:**

62.50

**Zrs Resistance In Ohms:**

337.00

**Zss Resistance In Ohms:**

61.20

**Zro Impedance Magnitude In Ohms:**

940.00

**Zro Impedance Angle In Deg:**

72.20

**Zso Impedance Magnitude In Ohms:**

166.00

**Zso Impedance Angle In Deg:**

67.90

**Zrs Impedance Magnitude In Ohms:**

352.00

**Zrs Impedance Angle In Deg:**

16.85

**Zss Impedance Magnitude In Ohms:**

61.30

**Zss Impedance Angle In Deg:**

12.30

**Rotor Dc Resistance In Ohms:**

150.40

**Stator Dc Resistance In Ohms:**

51.00

**Phase Shift Angle In Deg:**

18.000 input to output

**Maximum Fundamental Null Voltage In Millivolts Per Volt:**

20.00 output

**Maximum Total Null Voltage Output In Millivolts Per Volt:**

30.00

**Electrical Error Angular Range In Minutes:**

-1.0/+1.0

**Alignment Hole Quantity:**

4

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

894.00

**Plus J Zso Reactance In Ohms:**

154.00

**Plus J Zrs Reactance In Ohms:**

102.00

**Body Thru-hole Diameter:**

Between 0.6250 inches and 0.6260 inches

**Plus J Zss Reactance In Ohms:**

13.00

**Transformation Ratio:**

0.406 rotor to stator

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07800