

View Online at <https://aerobasegroup.com/nsn/5990-01-016-2530>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Pick-off a

**Overall Length:**

0.5500 inches

**Body Diameter:**

Between 3.0293 inches and 3.0298 inches

**Fragility Factor:**

Moderately rugged

**Body Size:**

31

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

Between 12.5 milliamperes and 95.0 milliamperes

**Rotor Input Electrical Power Rating:**

2.55 watts

**Zro Resistance In Ohms:**

Between 235.00 and 785.00

**Zss Resistance In Ohms:**

Between 430.00 and 495.00

**Rotor Dc Resistance In Ohms:**

231.00 and 575.00

**Stator Dc Resistance In Ohms:**

365.00 and 370.00

**Phase Shift Angle In Deg:**

Between 12.500 input to output and 45.000 input to output

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

25.00

**Terminal Location:**

Front

**Plus J Zro Reactance In Ohms:**

Between 250.00 and 2550.00

**Body Thru-hole Diameter:**

Between 1.1996 inches and 1.1999 inches

**Plus J Zss Reactance In Ohms:**

Between 85.00 and 130.00

**Transformation Ratio:**

0.454 rotor to stator

**Terminal Type And Quantity:**

16 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A07800