

View Online at <https://aerobasegroup.com/nsn/5990-01-291-7723>

**Body Material:**

Steel, stainless

**Body Style:**

Pick-off a

**Overall Length:**

0.6180 inches

**Body Diameter:**

4.6900 inches

**Fragility Factor:**

Moderately rugged

**Body Size:**

47

**Rotor Input Voltage Rating In Volts:**

7.1

**Frequency In Hertz:**

800.0

**Rotor Input Current Rating:**

75.0 milliamperes

**Rotor Input Electrical Power Rating:**

2.8 milliwatts

**Zro Resistance In Ohms:**

1605.00

**Zso Resistance In Ohms:**

295.00

**Zss Resistance In Ohms:**

270.00

**Rotor Dc Resistance In Ohms:**

735.00

**Stator Dc Resistance In Ohms:**

175.00

**Phase Shift Angle In Deg:**

10.000 input to output

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

6.00 output

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

6.00

**Electrical Error Angular Range In Minutes:**

-10.0/+10.0

**Terminal Location:**

Side

**Plus J Zro Reactance In Ohms:**

5040.00

**Plus J Zso Reactance In Ohms:**

725.00

**Body Thru-hole Diameter:**

Between 2.0800 inches and 2.0804 inches

**Plus J Zss Reactance In Ohms:**

75.00

**Transformation Ratio:**

0.357 stator to rotor

**Terminal Type And Quantity:**

9 wire lead

**Specification Data:**

04939-717512806-002 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800