

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