

View Online at <https://aerobasegroup.com/nsn/5990-01-091-9595>

Body Material:

Steel, corrosion resisting

Body Style:

Pick-off a

Overall Length:

1.2000 inches

Body Diameter:

Between 3.3730 inches and 3.3740 inches

Schematic Diagram Designator:

Err-090

Fragility Factor:

Moderately rugged

Body Size:

34

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Zro Impedance Magnitude In Ohms:

400.00

Zro Impedance Angle In Deg:

62.00

Zso Impedance Magnitude In Ohms:

350.00

Zso Impedance Angle In Deg:

48.00

Zrs Impedance Magnitude In Ohms:

360.00

Zrs Impedance Angle In Deg:

48.00

Zss Impedance Magnitude In Ohms:

320.00

Zss Impedance Angle In Deg:

36.00

Transformation Ratio Equality In Percent:

0.03

Phase Shift Angle In Deg:

27.000 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

30.00

Terminal Designator And Schematic Position:

Connection r1 position b and connection r3 position a and connection s1 position j and connection s2 position f and connection s3 position h and connection s4 position e

Terminal Location:

Rear

Body Thru-hole Diameter:

Between 0.7505 inches and 0.7520 inches

Transformation Ratio:

0.454 rotor to stator

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800