

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:**

--

**Demilitarization:**

No

**Fig:**

A07800