

View Online at <https://aerobasegroup.com/nsn/5990-00-172-9260>

Body Material:

Any acceptable

Body Style:

Standard round a

Pilot Diameter:

Between 0.4995 inches and 0.5000 inches

Overall Length:

1.8250 inches

Flange Diameter:

Between 0.7470 inches and 0.7500 inches

Flange Thickness:

Between 0.0590 inches and 0.0650 inches

Undercut Diameter:

Between 0.6880 inches and 0.6910 inches

Undercut Width:

Between 0.0590 inches and 0.0650 inches

Shaft Diameter:

0.0895 inches front shaft and 0.0900 inches front shaft

Shaft Length:

0.3710 inches front shaft and 0.3950 inches front shaft

Body Size:

8

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

55.0 milliamperes

Rotor Input Electrical Power Rating:

400.0 allqjaa3.500 finished-chamfered

Zro Resistance In Ohms:

175.00

Zso Resistance In Ohms:

30.20

Zrs Resistance In Ohms:

234.00

Rotor Dc Resistance In Ohms:

150.00

Stator Dc Resistance In Ohms:

22.70

Phase Shift Angle In Deg:

16.000 input to output

Maximum Fundamental Null Voltage In Millivolts Per Volt:

15.00 output

Maximum Total Null Voltage Output In Millivolts Per Volt:

20.00

Pilot Length:

0.0380 mils and 0.0430 centimeters

Mounting Surface To Terminal End Distance:

1.4300 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

558.00

Shaft Slot Depth:

0.0250 inches front shaft and 0.0350 inches front shaft

Plus J Zso Reactance In Ohms:

137.00

Shaft Slot Width:

0.0200 inches front shaft and 0.0300 inches front shaft

Plus J Zrs Reactance In Ohms:

60.00

Shaft Type:

Round, slotted front shaft

Transformation Ratio:

0.430 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