

View Online at <https://aerobasegroup.com/nsn/5990-00-164-5992>

Body Material:

Any acceptable

Body Style:

Standard round b

Shoulder Diameter:

Between 0.9995 inches and 1.0000 inches

Pilot Diameter:

Between 0.6245 inches and 0.6250 inches

Overall Length:

3.1300 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.1244 inches front shaft and 0.1249 inches front shaft

Shaft Length:

0.6850 inches front shaft

Body Size:

10

Stator Input Voltage Rating In Volts:

Between 7.0 and 7.1

Stator Input Current Rating:

2.0 milliamperes

Stator Input Electrical Power Rating:

6.0 milliwatts

Frequency In Hertz:

Between 4560.0 and 5040.0

Zro Resistance In Ohms:

1200.00

Zso Resistance In Ohms:

1200.00

Zrs Resistance In Ohms:

120.00

Zss Resistance In Ohms:

120.00

Rotor Dc Resistance In Ohms:

75.00

Stator Dc Resistance In Ohms:

30.00

Phase Shift Angle In Deg:

2.000 input to output

Maximum Fundamental Null Voltage In Millivolts Per Volt:

7.00 output

Interaxis Error Angular Range In Minutes:

-7.0/+7.0

Electrical Error Angular Range In Minutes:

-5.0/+5.0

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.8350 inches

Shaft Type:

Round single shaft

Terminal Type And Quantity:

8 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800