

View Online at <https://aerobasegroup.com/nsn/5990-00-904-5194>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round b

Shoulder Diameter:

1.0000 inches

Pilot Diameter:

0.6250 inches

Overall Length:

2.2340 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0620 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.1200 inches single shaft

Shaft Length:

0.4380 inches single shaft

Body Size:

11

Frequency In Hertz:

400.0

Rotor Dc Resistance In Ohms:

160.00

Stator Dc Resistance In Ohms:

30.00

Phase Shift Angle In Deg:

4.250 input to output

Maximum Fundamental Null Voltage In Millivolts Per Volt:

12.00 input

Maximum Total Null Voltage Output In Millivolts Per Volt:

30.00

Electrical Error Angular Range In Minutes:

-7.0/+7.0

Actuator Friction Torque At Plus 25 Deg Celsius:

5.0 centimeter-grams

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.7340 inches

Terminal Location:

Rear

Shaft Slot Depth:

0.0300 inches single shaft

Shaft Slot Width:

0.0250 inches single shaft

Shaft Type:

Round, slotted single shaft

Transformation Ratio:

0.103 rotor to stator

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800