

View Online at <https://aerobasegroup.com/nsn/5990-00-761-1698>

Body Material:

Any acceptable

Body Style:

Standard round c

Shoulder Diameter:

0.8123 inches

Pilot Diameter:

0.5000 inches

Overall Length:

2.5150 inches

Flange Diameter:

0.9370 inches

Flange Thickness:

0.0620 inches

Undercut Diameter:

0.8400 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.0900 inches single shaft

Shaft Length:

0.4180 inches single shaft

Body Size:

10

Frequency In Hertz:

30.0

Rotor Input Electrical Power Rating:

0.4 milliwatts

Zro Resistance In Ohms:

313.00

Phase Shift Angle In Deg:

73.900 input to output

Maximum Fundamental Null Voltage In Millivolts Per Volt:

3.00 output

Electrical Error Angular Range In Minutes:

-10.0/+10.0

Alignment Hole Quantity:

3

Pilot Length:

0.0380 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

2.1400 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

1000.00

Shaft Slot Depth:

0.0300 inches single shaft

Shaft Slot Width:

0.0250 inches single shaft

Shaft Type:

Round, slotted single shaft

Alignment Hole Depth:

0.0500 inches

Transformation Ratio:

0.975 rotor to stator

Alignment Hole Bolt Circle Diameter:

0.6780 inches

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A07800