

View Online at <https://aerobasegroup.com/nsn/5990-01-195-3077>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round c

Shoulder Diameter:

1.0000 inches

Pilot Diameter:

0.6250 inches

Overall Length:

2.3271 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

1.0000 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.1200 inches single shaft

Shaft Length:

0.6240 inches single shaft

Body Size:

11

Stator Input Voltage Rating In Volts:

11.8

Stator Input Current Rating:

165.0 milliamperes

Stator Input Electrical Power Rating:

250.0 milliwatts

Frequency In Hertz:

400.0

Zro Impedance Magnitude In Ohms:

86.00

Zro Impedance Angle In Deg:

77.10

Zso Impedance Magnitude In Ohms:

74.30

Zso Impedance Angle In Deg:

79.70

Zrs Impedance Magnitude In Ohms:

22.50

Zrs Impedance Angle In Deg:

24.80

Maximum Total Null Voltage Output In Millivolts Per Volt:

26.00

Electrical Error Angular Range In Minutes:

-10.0/+10.0

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.7031 inches

Shaft Slot Depth:

0.0250 inches single shaft

Shaft Slot Width:

0.0300 inches single shaft

Shaft Type:

Round, slotted single shaft

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800