

View Online at <https://aerobasegroup.com/nsn/5990-01-030-4062>

Body Material:

Any acceptable

Body Style:

Standard round a

Pilot Diameter:

0.5000 inches

Overall Length:

1.1250 inches

Flange Diameter:

0.7550 inches

Flange Thickness:

0.0620 inches

Undercut Diameter:

0.6910 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.0900 inches single shaft

Shaft Length:

0.2900 inches single shaft

Body Size:

8

Stator Input Voltage Rating In Volts:

11.8

Stator Input Current Rating:

25.0 milliamperes

Stator Input Electrical Power Rating:

91.0 milliwatts

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

144.00

Zso Resistance In Ohms:

294.00

Zrs Resistance In Ohms:

210.00

Rotor Dc Resistance In Ohms:

145.00

Stator Dc Resistance In Ohms:

238.00

Phase Shift Angle In Deg:

14.500 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

40.00

Pilot Length:

0.0420 inches

Mounting Surface To Terminal End Distance:

1.0150 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

377.00

Shaft Slot Depth:

0.0250 inches single shaft

Plus J Zso Reactance In Ohms:

678.00

Shaft Slot Width:

0.0200 inches single shaft

Plus J Zrs Reactance In Ohms:

60.00

Shaft Type:

Round, slotted single shaft

Transformation Ratio:

1.256 rotor to stator

Terminal Type And Quantity:

7 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A07800