

View Online at <https://aerobasegroup.com/nsn/5990-00-965-7732>

Body Material:

Any acceptable

Body Style:

Standard round a

Pilot Diameter:

Between 0.4995 inches and 0.5000 inches

Overall Length:

1.6020 inches

Flange Diameter:

Between 0.7480 inches and 0.7500 inches

Flange Thickness:

Between 0.0590 inches and 0.0650 inches

Undercut Diameter:

Between 0.6830 inches and 0.6910 inches

Undercut Width:

Between 0.0590 inches and 0.6500 inches

Shaft Diameter:

0.0750 inches both shafts

Shaft Length:

0.3120 inches front shaft

Fragility Factor:

Moderately rugged

Body Size:

8

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

150.0 milliamperes

Rotor Input Electrical Power Rating:

1.0 watts

Zro Resistance In Ohms:

44.00

Zso Resistance In Ohms:

16.00

Zrs Resistance In Ohms:

34.00

Phase Shift Angle In Deg:

Between 8.000 input to output and 11.000 input to output

Pilot Length:

Between 0.0370 inches and 0.0430 inches

Mounting Surface To Terminal End Distance:

1.5620 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

167.00

Shaft Slot Depth:

0.0170 inches single shaft and 0.0320 inches single shaft

Plus J Zso Reactance In Ohms:

37.00

Shaft Slot Width:

0.0170 inches single shaft and 0.0320 inches single shaft

Plus J Zrs Reactance In Ohms:

10.00

Shaft Type:

Round, slotted both shafts

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800