

View Online at <https://aerobasegroup.com/nsn/5990-00-901-1358>

Body Material:

Aluminum alloy

Body Style:

Standard round a

Pilot Diameter:

Between 0.4995 inches and 0.5000 inches

Overall Length:

1.7220 inches

Flange Diameter:

Between 0.7490 inches and 0.7500 inches

Flange Thickness:

0.0620 inches

Undercut Diameter:

Between 0.6880 inches and 0.6910 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.1195 inches single shaft and 0.1200 inches single shaft

Shaft Length:

0.4810 inches single shaft

Fragility Factor:

Moderately rugged

Body Size:

8

Stator Input Voltage Rating In Volts:

10.2

Stator Input Current Rating:

93.0 milliamperes

Stator Input Electrical Power Rating:

240.0 milliwatts

Frequency In Hertz:

400.0

Zso Resistance In Ohms:

28.00

Phase Shift Angle In Deg:

9.000 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

70.00

Electrical Error Angular Range In Minutes:

-20.0/+20.0

Alignment Hole Quantity:

4

Pilot Length:

0.0430 inches

Mounting Surface To Terminal End Distance:

1.2410 inches

Terminal Location:

Rear

Plus J Zso Reactance In Ohms:

105.00

Shaft Type:

Round single shaft

Alignment Hole Depth:

0.0780 inches

Transformation Ratio:

1.160 rotor to stator

Alignment Hole Bolt Circle Diameter:

0.5000 inches

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800