

View Online at <https://aerobasegroup.com/nsn/5990-00-924-8024>

Body Material:

Steel, stainless

Body Style:

Standard round a

Pilot Diameter:

0.5000 inches

Overall Length:

1.6310 inches

Flange Diameter:

0.7650 inches

Flange Thickness:

0.0650 inches

Undercut Diameter:

0.7500 inches

Undercut Width:

0.0570 inches

Shaft Diameter:

90.0 millimeters single shaft

Shaft Length:

0.3000 inches single shaft

Body Size:

8

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

114.0 milliamperes

Rotor Input Electrical Power Rating:

650.0 allqjaa3.500 finished-chamfered

Phase Shift Angle In Deg:

13.000 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

30.00

Electrical Error Angular Range In Minutes:

-5.0/+5.0

Shaft Maximum Radial Play:

0.0004 inches

Shaft End Play:

0.0001 inches

Pilot Length:

0.0400 inches

Mounting Surface To Terminal End Distance:

1.2410 inches

Shaft Maximum Runout:

0.0015 inches

Cubic Measure:

0.571 cubic inches

Terminal Location:

Rear

Shaft Slot Depth:

0.0500 inches single shaft

Shaft Slot Width:

0.0300 inches single shaft

Shaft Type:

Round, slotted single shaft

Transformation Ratio:

0.454 rotor to stator

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800