

View Online at <https://aerobasegroup.com/nsn/5990-01-043-9006>

Body Material:

Aluminum alloy

Body Style:

Standard round a

Pilot Diameter:

0.5000 inches

Overall Length:

1.5000 inches

Flange Diameter:

0.7500 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:

0.2000 inches single 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:

100.0 milliamperes

Rotor Input Electrical Power Rating:

540.0 milliwatts

Zro Resistance In Ohms:

54.00

Zso Resistance In Ohms:

10.00

Zrs Resistance In Ohms:

88.00

Rotor Dc Resistance In Ohms:

37.00

Stator Dc Resistance In Ohms:

10.40

Electrical Error Angular Range In Minutes:

-30.0/+30.0

Pilot Length:

0.0430 inches

Mounting Surface To Terminal End Distance:

1.2410 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

260.00

Shaft Slot Depth:

0.0500 inches single shaft

Plus J Zso Reactance In Ohms:

45.00

Shaft Slot Width:

0.0300 inches single shaft

Plus J Zrs Reactance In Ohms:

22.00

Shaft Type:

Round, slotted single shaft

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800