

View Online at <https://aerobasegroup.com/nsn/5990-00-904-2779>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round c

Shoulder Diameter:

0.6250 inches

Pilot Diameter:

0.5000 inches

Overall Length:

2.6480 inches

Flange Diameter:

0.9370 inches

Flange Thickness:

0.0620 inches

Undercut Diameter:

0.8370 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.0900 inches single shaft

Shaft Length:

0.4060 inches single shaft

Body Size:

10

Stator Input Voltage Rating In Volts:

26.0

Stator Input Current Rating:

82.0 milliamperes

Stator Input Electrical Power Rating:

230.0 milliwatts

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

40.00

Zso Resistance In Ohms:

10.90

Zrs Resistance In Ohms:

70.00

Rotor Dc Resistance In Ohms:

28.00

Stator Dc Resistance In Ohms:

10.90

Phase Shift Angle In Deg:

10.000 input to output

Maximum Fundamental Null Voltage In Millivolts Per Volt:

30.00 input

Electrical Error Angular Range In Minutes:

-7.0/+7.0

Pilot Length:

0.0380 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.2410 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

165.00

Shaft Slot Depth:

0.0300 inches single shaft

Plus J Zso Reactance In Ohms:

33.00

Shaft Slot Width:

0.0200 inches single shaft

Plus J Zrs Reactance In Ohms:

26.00

Shaft Type:

Round, slotted single shaft

Transformation Ratio:

2.058 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