

View Online at <https://aerobasegroup.com/nsn/5990-01-143-2518>

Body Style:

Standard round a

Pilot Diameter:

Between 0.4995 inches and 0.5000 inches

Overall Length:

1.5730 inches

Flange Diameter:

Between 0.7470 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:

0.0880 inches single shaft and 0.0900 inches single shaft

Shaft Length:

0.2890 inches single shaft

Body Size:

8

Stator Input Voltage Rating In Volts:

26.0

Stator Input Current Rating:

13.0 milliamperes

Stator Input Electrical Power Rating:

95.0 milliwatts

Rotor Input Voltage Rating In Volts:

11.8

Frequency In Hertz:

400.0

Rotor Input Current Rating:

27.0 milliamperes

Rotor Input Electrical Power Rating:

80.0 milliwatts

Zro Resistance In Ohms:

109.00

Zso Resistance In Ohms:

560.00

Rotor Dc Resistance In Ohms:

98.00

Stator Dc Resistance In Ohms:

377.00

Pilot Length:

0.0430 inches

Mounting Surface To Terminal End Distance:

1.2410 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

362.00

Shaft Slot Depth:

0.0470 inches single shaft

Plus J Zso Reactance In Ohms:

1900.00

Shaft Type:

Round, slotted single shaft

Terminal Type And Quantity:

7 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800