

View Online at <https://aerobasegroup.com/nsn/5990-01-016-4194>

Body Style:

Standard round c

Shoulder Diameter:

0.8123 inches

Pilot Diameter:

0.5000 inches

Overall Length:

1.6520 inches

Flange Diameter:

0.9370 inches

Undercut Diameter:

0.8400 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.0900 inches both shafts

Shaft Length:

0.3750 inches both shafts

Stator Input Voltage Rating In Volts:

11.8

Stator Input Current Rating:

76.0 milliamperes

Stator Input Electrical Power Rating:

210.0 milliwatts

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

38.0 milliamperes

Rotor Input Electrical Power Rating:

350.0 milliwatts

Zro Resistance In Ohms:

250.00

Zso Resistance In Ohms:

38.00

Rotor Dc Resistance In Ohms:

215.00

Stator Dc Resistance In Ohms:

28.00

Actuator Friction Torque At Minus 55 Deg Celsius:

9.00 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

3.00 centimeter-grams

Pilot Length:

0.0380 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.5520 inches

Terminal Location:

Side

Plus J Zro Reactance In Ohms:

630.00

Shaft Slot Depth:

0.0469 inches both shafts

Plus J Zso Reactance In Ohms:

150.00

Shaft Type:

Round, slotted both shafts

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800