

View Online at <https://aerobasegroup.com/nsn/5990-00-906-4840>

Body Material:

Steel, stainless

Body Style:

Standard round c

Shoulder Diameter:

1.0000 inches

Pilot Diameter:

0.6250 inches

Overall Length:

2.3350 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

0.9750 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.1850 inches single shaft

Shaft Length:

0.4930 inches single shaft

Stator Input Voltage Rating In Volts:

11.8

Stator Input Current Rating:

80.0 milliamperes

Stator Input Electrical Power Rating:

150.0 milliwatts

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

42.0 milliamperes

Rotor Input Electrical Power Rating:

250.0 milliwatts

Z_{so} Resistance In Ohms:

30.00

Z_{ss} Resistance In Ohms:

32.00

Rotor Dc Resistance In Ohms:

75.00

Stator Dc Resistance In Ohms:

15.50

Phase Shift Angle In Deg:

7.500 input to output

Maximum Fundamental Null Voltage In Millivolts Per Volt:

30.00 input

Spline Tooth Quantity:

21 single shaft

Actuator Friction Torque At Plus 25 Deg Celsius:

4.0 centimeter-grams

Pilot Length:

0.0620 inches

Shoulder Length:

0.0740 inches

Mounting Surface To Terminal End Distance:

1.7800 inches

Spline Tooth Diametral Pitch:

120 single shaft

Shaft Thread Series Designator:

Unf single shaft

Shaft Thread Direction:

Right-hand single shaft

Shaft Thread Class:

2a single shaft

Terminal Location:

Rear

Shaft Thread Length:

0.2225 inches single shaft

Plus J Zso Reactance In Ohms:

155.00

Shaft Type:

Spline w/threads single shaft

Plus J Zss Reactance In Ohms:

14.50

Shaft Thread Size:

0.190 inches single shaft

Terminal Type And Quantity:

7 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800