

View Online at <https://aerobasegroup.com/nsn/5990-00-646-5487>

Body Material:

Steel, stainless

Overall Length:

1.2800 inches

Flange Diameter:

0.7500 inches

Maximum Temperature Rise:

3.0 degrees celsius

Stator Input Voltage Rating In Volts:

11.8

Stator Input Current Rating:

145.0 amperes

Stator Input Electrical Power Rating:

0.3 watts

Frequency In Hertz:

400.0

Zso Impedance Magnitude In Ohms:

79.00

Zso Impedance Angle In Deg:

73.00

Rotor Dc Resistance In Ohms:

118.00

Stator Dc Resistance In Ohms:

24.50

Phase Shift Angle In Deg:

13.500 output to input

Maximum Fundamental Null Voltage In Millivolts Per Volt:

34.00 input

Maximum Total Null Voltage Output In Millivolts Per Volt:

53.00

Electrical Error Angular Range In Minutes:

-5.0/+5.0

Actuator Friction Torque At Minus 55 Deg Celsius:

12.00 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

3.00 centimeter-grams

Terminal Location:

Rear

Shaft Slot Depth:

0.0300 inches single shaft

Shaft Slot Width:

0.0250 inches single shaft

Shaft Type:

Round, slotted single shaft

Transformation Ratio:

2.203 stator to rotor

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800