

View Online at <https://aerobasegroup.com/nsn/5990-00-804-4982>

**Shaft Diameter:**

0.3500 inches single shaft

**Shaft Length:**

0.7200 inches single shaft

**Rotor Input Voltage Rating In Volts:**

115.0

**Frequency In Hertz:**

60.00

**Rotor Input Current Rating:**

740.0 milliamperes

**Rotor Input Electrical Power Rating:**

15.0 watts

**Zso Resistance In Ohms:**

9.00

**Phase Shift Angle In Deg:**

2.000 input to output

**Torque Gradient Per Angular Deg:**

1.200 inch-ounces

**Terminal Location:**

Rear

**Shaft Thread Length:**

0.2170 inches single shaft

**Plus J Zso Reactance In Ohms:**

105.00

**Shaft Type:**

Round, threaded single shaft

**Criticality Code Justification:**

Feat

**Transformation Ratio:**

0.783 rotor to stator

**Special Features:**

Gun fire control system, mk 68

**Test Data Document:**

81349-mil-s-2335 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

5 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A07800