

View Online at <https://aerobasegroup.com/nsn/5990-00-042-3413>

**Overall Length:**

1.9130 inches

**Shaft Diameter:**

0.1870 inches single shaft

**Shaft Length:**

0.4930 inches single shaft

**Maximum Temperature Rise:**

85.0 degrees celsius

**Body Size:**

11

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

60.0 milliamperes

**Rotor Input Electrical Power Rating:**

410.0 milliwatts

**Phase Shift Angle In Deg:**

9.000 input to output

**Maximum Total Null Voltage Output In Millivolts Per Volt:**

27.00

**Shaft Thread Series Designator:**

Unf single shaft

**Shaft Thread Direction:**

Right-hand single shaft

**Shaft Thread Class:**

3a single shaft

**Terminal Location:**

Rear

**Shaft Thread Length:**

0.3050 inches single shaft

**Shaft Type:**

Round, threaded single shaft

**Transformation Ratio:**

0.499 rotor to stator

**Shaft Thread Size:**

0.190 inches single shaft

**Test Data Document:**

81349-mil-r-23417 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:**

7 screw

**Specification Data:**

81349-mil-r-23417/24 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07800