

View Online at <https://aerobasegroup.com/nsn/6105-00-972-6331>

**Overall Height:**

7.688 inches

**Overall Length:**

8.125 inches

**Overall Width:**

3.375 inches

**Hole Diameter:**

0.1380 inches single end

**Hole Depth:**

0.3750 inches single end

**Shaft Diameter:**

0.3750 inches single end

**Hole Center To Shaft End Distance:**

0.5620 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Specific Use:**

System no. 474I, ballistic missile early warning

**Winding Type:**

Synchronous

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Thermal protective device and horizontal mounting position and vertical mounting position

**Power Rating:**

0.0500 horsepower output

**Length Of Shaft From Housing:**

3.844 inches single end

**Shaft Center To Mounting Surface Distance:**

3.500 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

5.750 inches

**Tempurature Rating:**

40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

3600.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

2.812 inches

**Current Rating In Amps:**

1.250 single input

**Connection Type And Voltage Rating In Volts:**

115.0 line to neutral single input

**Shaft End Characteristic:**

A13 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

2 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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