

View Online at <https://aerobasegroup.com/nsn/6105-00-085-2023>

**Overall Height:**

4.750 inches

**Overall Length:**

17.320 inches

**Overall Width:**

4.750 inches

**Hole Diameter:**

0.1250 inches single end

**Hole Depth:**

0.1250 inches single end

**Step Diameter:**

0.4560 inches single end

**Step Length:**

0.2500 inches single end

**Shaft Diameter:**

0.436 inches single end

**Hole Center To Shaft End Distance:**

0.5310 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Synchronous

**Mounting Method:**

Pad

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Nonventilated

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Horizontal mounting position and automatic reset

**Power Rating:**

0.1250 horsepower output

**Length Of Shaft From Housing:**

10.380 inches single end

**Rotor Speed Rating In Rpm:**

2850.0 low full load and 3450.0 high full load

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

2.000 inches

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

2.000 inches

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

208.0 line to neutral low input or 220.0 line to neutral high input or 440.0 line to neutral second multiple input

**Shaft End Characteristic:**

A13 first style single end and a12 second style single end and a1 third style single end

**Phase:**

Three input

**Special Features:**

Shaft end second style 0.460 in. Dia; shaft end third style 0.625 in. Dia

**Frequency In Hertz:**

50.0 input or 60.0 input

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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