

View Online at <https://aerobasegroup.com/nsn/6105-00-879-5584>

**Thread Class:**

2a single end

**Thread Direction:**

Right-hand single end

**Overall Height:**

3.250 inches

**Overall Length:**

5.312 inches

**Overall Width:**

3.250 inches

**Thread Length:**

0.500 inches single end

**Shaft Diameter:**

0.374 inches single end and 0.375 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Ambient air

**Keyway Center To Shaft End Distance:**

0.812 inches single end

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Woodruff Key Size Designation:**

1 single end

**Power Rating:**

0.500 horsepower output

**Thread Size:**

0.375 inches single end

**Length Of Shaft From Housing:**

1.312 inches single end

**Mounting Facility Circle Diameter:**

2.750 inches

**Rotor Speed Rating In Rpm:**

11400.0 single full load

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

115.0 line to neutral first multiple input or 200.0 line to neutral second multiple input

**Shaft End Characteristic:**

A2 first style single end and a11 second style single end

**Phase:**

Three input

**Special Features:**

Shaft second style diameter 0.374 in. Min and 0.375 in. Max

**Frequency In Hertz:**

400.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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