

View Online at <https://aerobasegroup.com/nsn/6105-01-047-1347>

**Thread Class:**

2a single end

**Thread Direction:**

Right-hand single end

**Overall Height:**

3.250 inches

**Overall Length:**

6.750 inches

**Overall Width:**

3.250 inches

**Thread Length:**

0.344 inches single end and 0.375 inches single end

**Keyway Width:**

0.093 inches single end and 0.094 inches single end

**Shaft Diameter:**

0.250 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Self-ventilated

**Key Height Above Shaft:**

0.043 inches single end and 0.048 inches single end

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Thermal protective device

**Power Rating:**

3.400 horsepower output

**Thread Size:**

0.250 inches single end

**Length Of Shaft From Housing:**

1.000 inches single end

**Rotor Speed Rating In Rpm:**

11500.0 single full load

**Current Rating In Amps:**

10.500 single input

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

115.0 line to neutral low input or 200.0 line to neutral high input

**Shaft End Characteristic:**

A2 first style single end and a30 second style single end

**Phase:**

Three input

**Special Features:**

Shaft end second style 0.312 in. Dia

**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:**

Yes - demil/mli

**Fiig:**

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