

View Online at <https://aerobasegroup.com/nsn/6105-00-295-1644>

**Overall Height:**

8.250 inches

**Overall Length:**

12.625 inches

**Overall Width:**

7.000 inches

**Thread Length:**

0.9060 inches single end

**Hole Diameter:**

0.1250 inches single end

**Hole Depth:**

0.5000 inches single end

**Step Diameter:**

0.6250 inches single end

**Step Length:**

2.0000 inches single end

**Keyway Width:**

0.1875 inches single end

**Keyway Depth:**

0.0935 inches single end

**Keyway Length:**

1.7500 inches single end

**Hole Center To Shaft End Distance:**

0.2500 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Horizontal mounting position

**Power Rating:**

0.2000 horsepower output

**Thread Size:**

0.500 inches single end

**Length Of Shaft From Housing:**

3.000 inches single end

**Temperature Rating:**

50.0 operating degrees celsius and 40.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

6.281 inches

**Rotor Speed Rating In Rpm:**

3600.0 single no load and 3450.0 single full load

**Current Rating In Amps:**

0.502 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a9 second style single end and a12 third style single end and a13 fourth style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unc single end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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