

View Online at <https://aerobasegroup.com/nsn/6105-01-167-9229>

**Overall Height:**

6.500 inches

**Overall Length:**

13.840 inches

**Overall Width:**

6.620 inches

**Keyway Width:**

0.170 inches single end and 0.188 inches single end

**Keyway Depth:**

0.107 inches single end and 0.116 inches single end

**Shaft Diameter:**

0.659 inches single end and 0.664 inches single end

**Keyway Length:**

1.4400 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:**

Nonventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Thready Qty Per Inch (tpi):**

32 single end

**Power Rating:**

1.2500 horsepower output

**Thread Size:**

0.661 inches single end

**Length Of Shaft From Housing:**

2.970 inches single end

**Tempurature Rating:**

65.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

5.880 inches

**Rotor Speed Rating In Rpm:**

3600.0 single no load and 3450.0 single full load

**Current Rating In Amps:**

20.000 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 a10 second style single end and a1 third style single end

**Phase:**

Three input

**Special Features:**

Shaft end second style 0.745 in. Min dia, 0.750 in. Maximum dia; shaft end third style 0.874 in. Dia

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Un single end

**Terminal Type And Quantity:**

3 solderless lug and 3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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