

View Online at <https://aerobasegroup.com/nsn/6105-00-504-2390>

**Overall Height:**

10.000 inches

**Overall Length:**

15.843 inches

**Overall Width:**

10.000 inches

**Keyway Width:**

0.1875 inches single end

**Keyway Depth:**

0.0937 inches single end

**Shaft Diameter:**

0.7500 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position

**Power Rating:**

3.2500 horsepower output

**Length Of Shaft From Housing:**

1.500 inches single end

**Temperature Rating:**

50.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

8.500 inches

**Rotor Speed Rating In Rpm:**

1750.0 single full load

**Current Rating In Amps:**

5.600 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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