

View Online at <https://aerobasegroup.com/nsn/6105-00-548-2483>

**Overall Height:**

7.250 inches

**Overall Length:**

13.156 inches

**Overall Width:**

7.250 inches

**Thread Length:**

0.8438 inches single end

**Keyway Width:**

0.1875 inches single end

**Keyway Depth:**

0.0938 inches single end

**Shaft Diameter:**

0.6245 inches single end and 0.6250 inches single end

**Keyway Length:**

1.5000 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Watertight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Fan cooled

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Horizontal mounting position

**Power Rating:**

0.2000 horsepower output

**Thread Size:**

0.500 inches single end

**Length Of Shaft From Housing:**

3.312 inches single end

**Temperature Rating:**

50.0 operating degrees celsius and 50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

6.282 inches

**Rotor Speed Rating In Rpm:**

3300.0 single full load

**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

**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:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.