

View Online at <https://aerobasegroup.com/nsn/6105-01-194-6603>

**Thread Class:**

2a single end

**Thread Direction:**

Left-hand single end

**Overall Height:**

15.000 inches

**Overall Length:**

31.687 inches

**Overall Width:**

15.000 inches

**Thread Length:**

1.188 inches single end

**Keyway Width:**

0.250 inches single end and 0.252 inches single end

**Keyway Depth:**

0.125 inches single end and 0.126 inches single end

**Shaft Diameter:**

0.625 inches single end

**Keyway Length:**

2.000 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Current Rating Method:**

Load

**Torque Rating And Type:**

29.3 foot-pounds running

**Features Provided:**

Horizontal mounting position

**Power Rating:**

20.000 horsepower output

**Thread Size:**

0.625 inches single end

**Length Of Shaft From Housing:**

5.310 inches single end

**Mounting Facility Circle Diameter:**

10.750 inches

**Rotor Speed Rating In Rpm:**

3600.0 single no load and 3470.0 single full load

**Current Rating In Amps:**

28.000 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 a1 second style single end and a9 third style single end

**Phase:**

Three input

**Special Features:**

Shaft first style has 0.190 in. Diameter hole; shaft second style 1.123 in. Dia; shaft third style 1.125 in. Dia

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

1 receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**FiiG:**

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