

View Online at <https://aerobasegroup.com/nsn/6105-00-902-8580>

**Overall Height:**

20.187 inches

**Overall Length:**

27.812 inches

**Overall Width:**

13.453 inches

**Thread Length:**

0.7500 inches single end

**Spline Minor Diameter:**

1.0284 inches single end

**Spline Quantity:**

19 single end

**Shaft Diameter:**

1.2385 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

**Spline Length:**

1.3750 inches single end

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

6 threaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Bearing Type:**

Annular ball

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Power Rating:**

10.0000 horsepower output

**Length Of Shaft From Housing:**

2.750 inches single end

**Tempurature Rating:**

50.0 operating degrees celsius and 65.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

12.500 inches

**Rotor Speed Rating In Rpm:**

1800.0 single no load and 1760.0 single full load

**Current Rating In Amps:**

14.300 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A3 first style single end and a14 second 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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