

View Online at <https://aerobasegroup.com/nsn/6105-00-710-8196>

**Overall Height:**

27.250 inches

**Overall Length:**

42.875 inches

**Overall Width:**

33.188 inches

**Thread Length:**

0.9380 inches single end

**Keyway Width:**

0.3120 inches single end

**Keyway Depth:**

0.1560 inches single end

**Shaft Diameter:**

0.875 inches single end and 1.250 inches single end

**Keyway Length:**

0.8120 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof-45 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

16 unthreaded hole

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Torque Rating And Type:**

228.0 foot-pounds stalled

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

504

**Power Rating:**

150.0000 horsepower output

**Thread Size:**

0.875 inches single end

**Length Of Shaft From Housing:**

4.750 inches single end

**Mounting Facility Circle Diameter:**

24.500 inches

**Rotor Speed Rating In Rpm:**

3600.0 single no load and 3530.0 single full load

**Current Rating In Amps:**

140.000 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 a9 second style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

3 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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