

View Online at <https://aerobasegroup.com/nsn/6105-01-230-9746>

**Thread Class:**

3a single end

**Thread Direction:**

Right-hand single end

**Overall Height:**

19.380 inches

**Overall Length:**

13.190 inches

**Overall Width:**

22.130 inches

**Thread Length:**

1.250 inches single end

**Keyway Width:**

0.375 inches and 0.377 inches single end

**Keyway Depth:**

0.158 inches and 0.173 inches single end

**Shaft Diameter:**

0.875 inches single end

**Keyway Length:**

2.000 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face and fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole and 4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

326tny

**Power Rating:**

20.000 horsepower or 5.000 horsepower output

**Thread Size:**

0.875 inches single end

**Length Of Shaft From Housing:**

10.750 inches single end

**Shaft Center To Mounting Surface Distance:**

8.000 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

12.000 inches

**Tempurature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

11.000 inches

**Rotor Speed Rating In Rpm:**

600.0 low no load and 1200.0 high no load and 590.0 low full load and 1180.0 high full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

12.500 inches

**Current Rating In Amps:**

10.700 low or 25.800 high input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style and a9 second style and a1 third style single end

**Phase:**

Three input

**Special Features:**

Shaft end second style 1.374 in. Dia; shaft end third style 1.750 in. Dia

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unc single end

**Terminal Type And Quantity:**

6 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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