

View Online at <https://aerobasegroup.com/nsn/6105-01-334-0112>

**Overall Height:**

13.940 inches

**Overall Length:**

33.460 inches

**Shaft Diameter:**

0.490 inches single end and 0.520 inches single end

**Undercut Length:**

0.150 inches single end and 0.180 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

286tncz

**Power Rating:**

20.000 horsepower output

**Length Of Shaft From Housing:**

8.563 inches single end

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

11.000 inches

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3565.0 single full load

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

11.000 inches

**Current Rating In Amps:**

24.700 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A28 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 wire lead

**Fsc Application Data:**

Electrical motors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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