

View Online at <https://aerobasegroup.com/nsn/6105-01-322-1240>

**Thread Class:**

2a single end

**Overall Length:**

35.130 inches

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Time Interval:**

0.5 hours on

**Current Rating Method:**

Load

**Frame Size Designation:**

286tndz

**Power Rating:**

20.000 horsepower output or 10.000 horsepower output

**Thread Size:**

1.250 inches single end

**Length Of Shaft From Housing:**

3.880 inches single end

**Tempurature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

12.500 inches

**Rotor Speed Rating In Rpm:**

1715.0 first multiple full load or 845.0 second multiple full load

**Current Rating In Amps:**

28.000 first multiple input or 22.000 second multiple input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Fsc Application Data:**

Electric motors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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