

View Online at <https://aerobasegroup.com/nsn/6105-01-174-7336>

**Thread Class:**

2a first end

**Thread Direction:**

Right-hand first end

**Overall Height:**

18.000 inches

**Overall Length:**

30.880 inches

**Overall Width:**

23.790 inches

**Thread Length:**

0.810 inches first end

**Keyway Width:**

5.000 inches second end

**Keyway Depth:**

2.250 inches second end

**Shaft Diameter:**

1.875 inches second end

**Keyway Length:**

4.250 inches second end

**Shaft Rotation Direction:**

Clockwise first end or counterclockwise first end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Nonventilated

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position

**Thready Qty Per Inch (tpi):**

14 first end

**Frame Size Designation:**

326tndz

**Power Rating:**

2.500 horsepower input or 25.000 horsepower input

**Thread Size:**

1.000 inches first end

**Length Of Shaft From Housing:**

4.380 inches second end

**Shaft Center To Mounting Surface Distance:**

9.000 inches identical ends

**Tempurature Rating:**

40.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

16.000 inches

**Rotor Speed Rating In Rpm:**

900.0 low full load and 1800.0 high full load

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style second end

**Phase:**

Three input

**Special Features:**

Shaft first end second style 1.187 in. Dia; shaft first end third style 2.250 in. Dia

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Uns first 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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