

View Online at <https://aerobasegroup.com/nsn/6105-01-266-6865>

**Overall Height:**

12.450 inches

**Overall Length:**

22.840 inches

**Overall Width:**

16.760 inches

**Keyway Width:**

0.375 inches single end and 0.377 inches single end

**Keyway Depth:**

0.209 inches single end and 0.224 inches single end

**Shaft Diameter:**

1.624 inches single end and 1.625 inches single end

**Keyway Length:**

2.880 inches single end

**Duty Cycle:**

Continuous

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

6 unthreaded hole

**Current Rating Method:**

Load

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

256tn

**Power Rating:**

7.500 horsepower output

**Length Of Shaft From Housing:**

4.000 inches single end

**Shaft Center To Mounting Surface Distance:**

6.240 inches single end

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

900.0 single full load

**Current Rating In Amps:**

11.900 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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