

View Online at <https://aerobasegroup.com/nsn/6105-01-331-1775>

**Overall Height:**

16.180 inches

**Overall Length:**

26.560 inches

**Thread Length:**

1.620 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Current Rating Method:**

Load

**Frame Size Designation:**

256tny

**Power Rating:**

12.500 horsepower output or 3.800 horsepower output

**Length Of Shaft From Housing:**

6.810 inches single end

**Shaft Center To Mounting Surface Distance:**

6.250 inches single end

**Tempurature Rating:**

65.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

12.500 inches

**Rotor Speed Rating In Rpm:**

1765.0 first multiple full load or 1185.0 second multiple full load

**Current Rating In Amps:**

16.200 first multiple input or 6.600 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

**Terminal Type And Quantity:**

6 wire lead

**Fsc Application Data:**

Fan vaneaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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