

View Online at <https://aerobasegroup.com/nsn/6105-01-464-5362>

**Overall Height:**

16.310 inches

**Overall Length:**

22.060 inches

**Overall Width:**

13.940 inches

**Keyway Width:**

0.380 inches first end

**Keyway Depth:**

0.380 inches first end

**Keyway Length:**

1.880 inches first end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Drip-proof-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Rigid cradle

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Time Interval:**

4.0 hours on

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

284ts

**Power Rating:**

30.000 horsepower output

**Length Of Shaft From Housing:**

3.250 inches single end

**Shaft Center To Mounting Surface Distance:**

7.000 inches single end

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

9.500 inches

**Tempurature Rating:**

46.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3530.0 single full load

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

11.000 inches

**Current Rating In Amps:**

72.000 first multiple input or 36.000 second multiple input

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

230.0 line to line low input or 460.0 line to line high input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

9 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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