

View Online at <https://aerobasegroup.com/nsn/6105-01-260-5440>

**Overall Height:**

14.000 inches

**Overall Length:**

24.620 inches

**Overall Width:**

14.000 inches

**Keyway Width:**

0.500 inches single end

**Keyway Depth:**

0.250 inches single end

**Shaft Diameter:**

1.880 inches single end

**Keyway Length:**

3.250 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Enclosure Feature:**

Drip-proof protected-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Storage Type:**

General purpose warehouse

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Enclosure Specification:**

Nema

**Bearing Type:**

Annular ball

**Frame Size Designation:**

284t

**Power Rating:**

20.000 horsepower output

**Length Of Shaft From Housing:**

4.620 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

**Rotor Speed Rating In Rpm:**

1200.0 low no load and 1800.0 high no load

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

11.000 inches

**Current Rating In Amps:**

27.000 single input

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

460.0 line to line single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A271a0