

View Online at <https://aerobasegroup.com/nsn/6105-01-326-3731>

**Overall Height:**

14.380 inches

**Overall Length:**

35.500 inches

**Overall Width:**

18.070 inches

**Keyway Width:**

0.250 inches single end

**Keyway Depth:**

0.250 inches single end

**Shaft Diameter:**

1.624 inches single end and 1.625 inches single end

**Keyway Length:**

8.000 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Watertight and totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Time Interval:**

30.0 minutes on and 30.0 minutes off

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Frame Size Designation:**

286tns

**Power Rating:**

20.000 horsepower output

**Length Of Shaft From Housing:**

1.630 inches single end

**Shaft Center To Mounting Surface Distance:**

6.985 inches single end

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

11.000 inches

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1660.0 first multiple full load or 880.0 second multiple full load

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

11.000 inches

**Current Rating In Amps:**

30.000 first multiple input or 25.000 second multiple 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:**

6 solder lug

**Fsc Application Data:**

Slewing arm davit hoist

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0