

View Online at <https://aerobasegroup.com/nsn/6105-00-191-2917>

**Overall Height:**

15.500 inches

**Overall Length:**

26.875 inches

**Overall Width:**

20.000 inches

**Spline Minor Diameter:**

1.848 inches single end and 1.859 inches single end

**Spline Quantity:**

31 single end

**Shaft Diameter:**

1.986 inches single end and 1.991 inches single end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Spray tight

**Winding Type:**

Induction-squirrel cage

**Spline Length:**

2.0000 inches single end

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Time Interval:**

1.0 hours on

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Torque Rating And Type:**

246.8 foot-pounds stalled and 315.5 foot-pounds starting

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Vertical mounting position

**Frame Size Designation:**

324unz

**Power Rating:**

40.0000 horsepower output

**Length Of Shaft From Housing:**

3.750 inches single end

**Shaft Center To Mounting Surface Distance:**

7.500 inches single end

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

10.500 inches

**Tempurature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1800.0 single no load and 1755.0 single full load

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

14.000 inches

**Current Rating In Amps:**

160.000 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A14 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0