

View Online at <https://aerobasegroup.com/nsn/6105-01-383-4176>

**Overall Height:**

18.000 inches

**Overall Length:**

33.020 inches

**Overall Width:**

18.000 inches

**Shaft Rotation Direction:**

Clockwise first end

**Duty Cycle:**

Continuous

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Bearing Type:**

Annular ball

**Frame Size Designation:**

Ab=324td

**Power Rating:**

40.000 horsepower input

**Criticality Code Justification:**

Feat

**Length Of Shaft From Housing:**

5.280 inches first end

**Shaft Center To Mounting Surface Distance:**

8.000 inches first end

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

16.000 inches

**Tempurature Rating:**

40.0 ambient degrees celsius and 65.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

16.000 inches

**Rotor Speed Rating In Rpm:**

1780.0 single full load

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

8.000 inches

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

8.000 inches

**Current Rating In Amps:**

36.600 single input

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

575.0 line to neutral single input

**Phase:**

Three input

**Special Features:**

Totally enclosed, fancooled d flange mounting

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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