

View Online at <https://aerobasegroup.com/nsn/6105-01-364-5379>

**Overall Length:**

24.188 inches

**Overall Width:**

13.000 inches

**Keyway Width:**

0.375 inches single end

**Keyway Depth:**

0.375 inches single end

**Keyway Length:**

3.000 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Drip-proof-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

286tns

**Power Rating:**

30.000 horsepower output

**Criticality Code Justification:**

Zzzy

**Length Of Shaft From Housing:**

3.188 inches single end

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

11.000 inches

**Temperature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

0.781 inches

**Rotor Speed Rating In Rpm:**

1746.0 single full load

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

11.000 inches

**Current Rating In Amps:**

39.000 single input

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

39.000 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Reference Number Differentiating Characteristics:**

Magnetic permability shall not exceed 2.0 after fabrication

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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