

View Online at <https://aerobasegroup.com/nsn/6105-01-365-2630>

**Overall Length:**

36.790 inches

**Overall Width:**

21.500 inches

**Shaft Rotation Direction:**

Counterclockwise single end

**Inclosure Feature:**

Watertight

**Winding Type:**

Induction-squirrel cage

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Current Rating Method:**

Load

**Frame Size Designation:**

445tns

**Power Rating:**

100.000 horsepower output

**Length Of Shaft From Housing:**

5.930 inches single end

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

16.500 inches

**Tempurature Rating:**

40.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

0.812 inches

**Rotor Speed Rating In Rpm:**

1180.0 single full load

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

18.000 inches

**Current Rating In Amps:**

120.000 single 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:**

7 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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