

View Online at <https://aerobasegroup.com/nsn/6105-01-188-7152>

**Overall Height:**

6.750 inches

**Overall Length:**

14.750 inches

**Overall Width:**

9.000 inches

**Keyway Width:**

0.1880 inches single end

**Keyway Depth:**

0.0940 inches single end

**Shaft Diameter:**

0.8750 inches single end

**Keyway Length:**

1.3750 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Inclosure Specification:**

Nema

**Frame Size Designation:**

145t

**Power Rating:**

1.500 horsepower output

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

5.000 inches

**Rotor Speed Rating In Rpm:**

1800.0 single full load

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

5.500 inches

**Phase:**

Three input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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