

View Online at <https://aerobasegroup.com/nsn/6105-01-309-2256>

**Overall Height:**

6.750 inches

**Overall Length:**

11.690 inches

**Overall Width:**

9.215 inches

**Keyway Width:**

0.180 inches single end

**Keyway Depth:**

0.090 inches single end

**Shaft Diameter:**

0.875 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-15 deg

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Frame Size Designation:**

145t

**Power Rating:**

1.500 horsepower output

**Length Of Shaft From Housing:**

2.250 inches single end

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

5.000 inches

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1730.0 single full load

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

5.500 inches

**Current Rating In Amps:**

2.900 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

**Special Features:**

3/8-16 tapped hole in end of shaft

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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