

View Online at <https://aerobasegroup.com/nsn/6105-01-516-4088>

**Overall Height:**

6.810 inches

**Overall Width:**

9.960 inches

**Keyway Width:**

0.190 inches single end

**Keyway Depth:**

0.190 inches single end

**Shaft Diameter:**

0.874 inches single end and 0.875 inches single end

**Keyway Length:**

1.380 inches single end

**End Application:**

Motor ac 230/460v 1.5hp 1740rpm

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

6 unthreaded hole

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

35m

**Power Rating:**

1.500 horsepower output

**Length Of Shaft From Housing:**

2.500 inches single end

**Shaft Center To Mounting Surface Distance:**

3.500 inches single end

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

5.000 inches

**Tempurature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1740.0 single full load

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

5.500 inches

**Current Rating In Amps:**

4.400 single input

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

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

**Shaft End Characteristic:**

A9 single style single end

**Product Name:**

Drawing)std horz 143-5t opsb 35m super-e

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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