

View Online at <https://aerobasegroup.com/nsn/6105-01-469-2131>

**Overall Height:**

6.375 inches

**Overall Length:**

11.440 inches

**Overall Width:**

6.375 inches

**Keyway Width:**

0.188 inches single end and 0.190 inches single end

**Keyway Depth:**

0.092 inches single end and 0.094 inches single end

**Shaft Diameter:**

0.625 inches single end

**Keyway Length:**

1.540 inches single end

**End Application:**

Force provider (used on: 4120-01-413-7835)

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Fungus proof and weatherproof

**Mounting Method:**

Bed plate

**Mounting Facility Type And Quantity:**

1 clamp collar

**Length Of Shaft From Housing:**

1.750 inches single end

**Shaft Center To Mounting Surface Distance:**

3.188 inches single end

**Shaft End Characteristic:**

A9 single style single end

**Product Name:**

Item name: motor, condenser

**Special Features:**

The motors shall be designed and tested iaw: national electric manufacturers associatio (nema) publication no. Mg1 and other requirements as specified on this drawing // the motor shall have 3 wires, phase a, b & c, 108"+-1, 12 awg, with terminal lugs, ms25036-156 and 2 wires, p1 & p2, 96"+-1, 18 awg, with terminal lugs, ms25036-101 // specifications: a. Voltage(208/230 volt +10% -5%) x b. Frequency(50/60 hz +-5%) x c. Phase(3) x d. Weight(27 lbs max) x e. Horsepower & speed(0.75 brake horsepower at 1140 rpm, continuous rating) x f. Efficiency(70% min at 0.6 bhp) x g. Air flow over motor(1, 000 fpm min)

**Terminal Type And Quantity:**

5 wire lead and 5 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

No

**Fig:**

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