

View Online at <https://aerobasegroup.com/nsn/6105-01-197-9028>

**Overall Height:**

6.740 inches

**Overall Length:**

14.850 inches

**Overall Width:**

9.150 inches

**Shaft Diameter:**

0.625 inches single end

**Flatted Portion Length:**

3.640 inches single end

**Flat Depth:**

0.055 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-permanent split capacitor split phase

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Nonventilated

**Inclosure Specification:**

Nema

**Features Provided:**

Thermal protective device

**Frame Size Designation:**

56z

**Power Rating:**

0.750 horsepower input

**Length Of Shaft From Housing:**

4.000 inches single end

**Shaft Center To Mounting Surface Distance:**

3.480 inches single end

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

3.000 inches

**Temperature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

900.0 low full load and 1075.0 high full load

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

4.880 inches

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

208.0 line to neutral low input or 230.0 line to neutral high input

**Shaft End Characteristic:**

A5 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

50.0 input or 60.0 input

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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