

View Online at <https://aerobasegroup.com/nsn/6105-01-318-2505>

**Overall Height:**

6.500 inches

**Overall Length:**

14.188 inches

**Overall Width:**

6.500 inches

**Keyway Width:**

0.188 inches single end

**Keyway Depth:**

0.188 inches single end

**Shaft Diameter:**

0.6245 inches single end and 0.6250 inches single end

**Keyway Length:**

1.375 inches single end

**Inclosure Feature:**

Totally enclosed

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Frame Size Designation:**

56c

**Power Rating:**

1.000 horsepower output

**Length Of Shaft From Housing:**

1.875 inches single end

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

3.000 inches

**Rotor Speed Rating In Rpm:**

1725.0 single full load

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

4.876 inches

**Current Rating In Amps:**

12.400 first multiple input or 6.200 second multiple input

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

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

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Fsc Application Data:**

Motors, electrical

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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