

View Online at <https://aerobasegroup.com/nsn/6105-01-218-6839>

**Overall Height:**

21.560 inches

**Overall Length:**

36.850 inches

**Overall Width:**

19.000 inches

**Keyway Width:**

0.625 inches single end and 0.627 inches single end

**Keyway Depth:**

0.353 inches single end and 0.354 inches single end

**Shaft Diameter:**

2.374 inches single end and 2.375 inches single end

**Keyway Length:**

4.250 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Fan cooled

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Horizontal mounting position

**Length Of Shaft From Housing:**

5.880 inches single end

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

12.240 inches

**Rotor Speed Rating In Rpm:**

1700.0 single full load

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

14.000 inches

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

440.0 line to line single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Special Features:**

Nonmagnetic

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 solderless lug

**Reference Number Differentiating Characteristics:**

Magnetic permeability shall not exceed 2.0 after fabrication

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.