

View Online at <https://aerobasegroup.com/nsn/3010-00-635-1235>

**Overall Height:**

19.500 inches

**Overall Length:**

25.500 inches

**Overall Width:**

16.375 inches

**Thread Length:**

0.6250 inches single end

**Taper Length:**

1.375 inches single end

**Keyway Width:**

0.3120 inches single end

**Keyway Depth:**

0.1560 inches single end

**Shaft Diameter:**

1.1250 inches single end

**Current Type:**

Ac input

**Keyway Length:**

1.3120 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Geared Head Output Shaft Alignment Position:**

Offset below parallel to shaft axis single end

**Cooling Method:**

Fan cooled

**Speed Control Method And Device Type:**

Electrical remote

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Horizontal mounting position

**Power Rating:**

5.2500 horsepower output

**Length Of Shaft From Housing:**

2.875 inches single end

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

8.250 inches

**Tempurature Rating:**

50.0 operating degrees celsius and 65.0 ambient degrees celsius

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

10.000 inches

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

440.0 line to neutral single input

**Geared Head Output Shaft Speed Rating:**

426.000 single revolutions per minute single end

**Shaft End Characteristic:**

A2 first style single end and a29 second style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0

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

Mil-std-108 spec.