

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

Temperature 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.