

View Online at <https://aerobasegroup.com/nsn/6105-00-235-7982>

Overall Height:

16.500 inches

Overall Length:

8.313 inches

Overall Width:

16.500 inches

Thread Length:

1.8750 inches single end

Hole Depth:

1.5000 inches single end

Taper Length:

3.8750 inches single end

Keyway Width:

0.5000 inches single end

Keyway Depth:

0.2500 inches single end

Shaft Diameter:

2.0630 inches single end

Hole Center To Shaft End Distance:

0.2500 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:

20 threaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Taper:

0.625 per foot in inches single end

Length Of Shaft From Housing:

6.125 inches single end

Shaft Center To Mounting Surface Distance:

8.250 inches single end

Temperature Rating:

50.0 operating degrees celsius and 45.0 ambient degrees celsius

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a13 second style single end and a29 third style single end

Phase:

Three input

Special Features:

Peripheral mounted. Two rows of tapped holes, spaced 4.625 in.Center to center

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 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.