

View Online at <https://aerobasegroup.com/nsn/6105-00-548-2483>

Overall Height:

7.250 inches

Overall Length:

13.156 inches

Overall Width:

7.250 inches

Thread Length:

0.8438 inches single end

Keyway Width:

0.1875 inches single end

Keyway Depth:

0.0938 inches single end

Shaft Diameter:

0.6245 inches single end and 0.6250 inches single end

Keyway Length:

1.5000 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Watertight

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Fan cooled

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

0.2000 horsepower output

Thread Size:

0.500 inches single end

Length Of Shaft From Housing:

3.312 inches single end

Temperature Rating:

50.0 operating degrees celsius and 50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

6.282 inches

Rotor Speed Rating In Rpm:

3300.0 single full load

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a9 second style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.