

View Online at <https://aerobasegroup.com/nsn/6105-00-312-6784>

Overall Height:

13.750 inches

Overall Length:

18.625 inches

Overall Width:

10.750 inches

Thread Length:

0.5000 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

2 unthreaded hole

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position and horizontal mounting position

Thready Qty Per Inch (tpi):

24 single end

Frame Size Designation:

25568

Power Rating:

5.0000 horsepower output

Thread Size:

1.000 inches single end

Length Of Shaft From Housing:

4.250 inches single end

Tempurature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

12.250 inches

Rotor Speed Rating In Rpm:

3475.0 single full load

Connection Type And Voltage Rating In Volts:

220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end and a12 single style single end and a13 single style single end and a2 single style single end

Phase:

Three input

Special Features:

Single end 1.000, 0.931 or 0.7499 in.Nom step and shaft dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Uns single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.