

View Online at <https://aerobasegroup.com/nsn/6105-00-500-1736>

Overall Height:

4.9376 inches

Overall Length:

9.896 inches

Overall Width:

4.9376 inches

Thread Length:

0.7500 inches single end

Step Diameter:

0.4260 inches single end

Shaft Diameter:

0.375 inches single end and 0.427 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

End bell

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

0.0833 horsepower output

Thread Size:

0.375 inches single end

Length Of Shaft From Housing:

2.188 inches single end

Temperature Rating:

50.0 operating degrees celsius and 50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

4.000 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a12 second style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.