

View Online at <https://aerobasegroup.com/nsn/6105-00-500-2407>

Overall Height:

4.625 inches

Overall Length:

7.000 inches

Overall Width:

4.625 inches

Thread Length:

0.3750 inches single end

Shaft Diameter:

0.2500 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

6 threaded hole

Cooling Method:

Fan cooled

Keyway Center To Shaft End Distance:

0.6250 inches single end

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Woodruff Key Size Designation:

207 single end

Power Rating:

0.0500 horsepower output

Thread Size:

0.250 inches single end

Length Of Shaft From Housing:

1.500 inches single end

Temperature Rating:

60.0 operating degrees celsius and 35.0 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 a11 second style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.