

View Online at <https://aerobasegroup.com/nsn/6105-01-319-0143>

Overall Height:

11.880 inches

Overall Length:

26.750 inches

Overall Width:

14.222 inches

Keyway Width:

0.252 inches single end

Keyway Depth:

0.250 inches single end

Shaft Diameter:

1.124 inches single end and 1.125 inches single end

Keyway Length:

1.750 inches single end and 1.810 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 Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Torque Rating And Type:

9.83 foot-pounds running

Inclosure Specificationification:

Mil-std-108

Features Provided:

Horizontal mounting position

Frame Size Designation:

215tncz

Power Rating:

3.000 horsepower output

Length Of Shaft From Housing:

2.500 inches single end

Shaft Center To Mounting Surface Distance:

5.188 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

1690.0 single full load

Current Rating In Amps:

4.600 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solderless lug

Fsc Application Data:

Davit, boat, slewing arm

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.