NSN 6105-01-213-6219

View Online at https://aerobasegroup.com/nsn/6105-01-213-6219

Thread Class:

3a single end

Thread Direction:

Right-hand single end

Overall Height:

13.110 inches

Overall Length:

23.880 inches

Overall Width:

14.070 inches

Thread Length:

0.630 inches single end

Keyway Width:

0.188 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.500 inches single end

Keyway Length:

1.375 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face and fixed base

Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

Cooling Method:

Fan cooled

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

215tncz

Power Rating:

5.000 horsepower output

Thread Size:

0.500 inches single end

Length Of Shaft From Housing:

6.620 inches single end

Shaft Center To Mounting Surface Distance:

5.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.000 inches

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

3600.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.500 inches

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 and a1 third style single end

Phase:

Three input

Special Features:

Shaft end second style 0.688 in. Dia; shaft end third style 0.875 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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