Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-325-6715

Overall Width:

10.500 inches

Keyway Width:

0.312 inches single end

Keyway Depth:

0.312 inches single end

Shaft Diameter:

1.375 inches single end

Keyway Length:

2.380 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 Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Features Provided:

Horizontal mounting position

Frame Size Designation:

215tnz

Power Rating:

2.000 horsepower output

Length Of Shaft From Housing:

3.125 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

900.0 single full 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:

A9 single style single end

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Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0

