

View Online at <https://aerobasegroup.com/nsn/6105-01-230-1274>

Thread Class:

2b single end

Thread Direction:

Right-hand single end

Overall Height:

11.998 inches

Overall Length:

11.844 inches

Overall Width:

11.998 inches

Thread Length:

1.000 inches single end

Keyway Width:

0.250 inches single end

Keyway Depth:

0.250 inches single end

Shaft Diameter:

0.999 inches and 1.000 inches single end

Keyway Length:

1.250 inches single end

Shaft Rotation Direction:

Clockwise 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 unthreaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Nema

Frame Size Designation:

D215yz

Power Rating:

3.000 horsepower output

Thread Size:

0.375 inches single end

Length Of Shaft From Housing:

4.969 inches single end

Mounting Facility Circle Diameter:

11.000 inches

Rotor Speed Rating In Rpm:

1725.0 single full load

Current Rating In Amps:

10.000 first multiple or 5.000 second multiple input

Connection Type And Voltage Rating In Volts:

208.0 line to neutral first multiple or 230.0 line to neutral second multiple or 460.0 line to neutral third multiple input

Shaft End Characteristic:

A3 first style and a9 second style and a1 third style single end

Phase:

Three input

Special Features:

Shaft style a9, has second keyway, 180 deg, same dim., shaft style a1 is 1.125 in. Od

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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