

View Online at <https://aerobasegroup.com/nsn/6105-01-210-5533>

Thread Class:

2b single end

Thread Direction:

Right-hand single end

Overall Height:

8.063 inches

Overall Length:

13.375 inches

Overall Width:

7.375 inches

Thread Length:

0.781 inches single end

Shaft Diameter:

0.625 inches single end

Shaft Rotation Direction:

Clockwise or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Nema

Frame Size Designation:

56a

Power Rating:

0.500 horsepower output

Thread Size:

0.625 inches single end

Length Of Shaft From Housing:

3.125 inches single end

Temperature Rating:

65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

1800.0 single no load and 1750.0 single full load

Current Rating In Amps:

1.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style and a1 second style single end

Phase:

Three input

Special Features:

Shaft end second style 0.739 in. Min and 0.741 in. Maximum dia; shaft style a2 has 0.188 in. Diameter hole and keyway 0.188 in. W, 0.094 in. Dp, 1.250 in. Lg

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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