

View Online at <https://aerobasegroup.com/nsn/6105-01-220-9311>

Thread Class:

3b single end

Thread Direction:

Left-hand single end

Overall Height:

11.875 inches

Overall Length:

21.156 inches

Overall Width:

13.062 inches

Thread Length:

1.000 inches single end

Shaft Diameter:

1.124 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

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:

Self-ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

203y

Power Rating:

1.500 horsepower output

Thread Size:

0.625 inches single end

Length Of Shaft From Housing:

8.281 inches single end

Shaft Center To Mounting Surface Distance:

5.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

7.750 inches

Rotor Speed Rating In Rpm:

1800.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.000 inches

Current Rating In Amps:

2.900 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A3 first style and a1 second style single end

Phase:

Three input

Special Features:

Shaft first style has 0.187 in. By 0.093 in. Keyway and 0.375 in. Lg knurl; shaft second style 1.256 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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