

View Online at <https://aerobasegroup.com/nsn/6105-01-364-1723>

Thread Class:

2a first end

Thread Direction:

Right-hand single end

Overall Height:

10.440 inches

Overall Length:

25.700 inches

Overall Width:

14.150 inches

Thread Length:

0.750 inches single end

Shaft Diameter:

1.249 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Commercial

Frame Size Designation:

215tncz

Power Rating:

7.500 horsepower output

Thread Size:

0.875 inches single end

Length Of Shaft From Housing:

8.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.000 inches

Rotor Speed Rating In Rpm:

1750.0 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 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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