

View Online at <https://aerobasegroup.com/nsn/6105-01-274-8862>

Thread Class:

3a single end

Thread Direction:

Left-hand single end

Overall Height:

26.590 inches

Overall Length:

40.120 inches

Overall Width:

31.380 inches

Thread Length:

1.250 inches single end

Shaft Diameter:

1.250 inches single end

Flatted Portion Length:

0.690 inches single end

Shaft Rotation Direction:

Clockwise first end or counterclockwise first end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Width Across Flats:

1.500 inches single end

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specification:

Commercial

Features Provided:

Horizontal mounting position

Power Rating:

250.000 horsepower output

Thread Size:

1.250 inches single end

Shaft Center To Mounting Surface Distance:

10.880 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

20.000 inches

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3600.0 single no load and 3582.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

18.000 inches

Current Rating In Amps:

276.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a16 second style single end and a1 third style single end

Phase:

Three input

Special Features:

Shaft end second style 1.750 in. Dia; shaft end third style 1.750 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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