

View Online at <https://aerobasegroup.com/nsn/6105-01-339-3564>

Thread Class:

3a single end

Thread Direction:

Right-hand single end

Overall Height:

11.000 inches

Overall Length:

16.060 inches

Overall Width:

11.000 inches

Thread Length:

1.130 inches single end

Shaft Diameter:

1.125 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

8 threaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Frame Size Designation:

215t

Power Rating:

3.000 horsepower output

Thread Size:

0.750 inches single end

Length Of Shaft From Housing:

5.060 inches single end

Mounting Facility Circle Diameter:

10.000 inches

Rotor Speed Rating In Rpm:

1735.0 single full load

Current Rating In Amps:

50.000 single input

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

Reference Number Differentiating Characteristics:

Magnetic permeability shall not exceed 2.0 after fabrication

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0