

View Online at <https://aerobasegroup.com/nsn/6105-00-469-5113>

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

6.250 inches

Overall Length:

10.500 inches

Overall Width:

6.250 inches

Thread Length:

0.812 inches single end

Step Diameter:

0.484 inches single end

Step Length:

0.062 inches single end

Keyway Width:

0.188 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.500 inches single end

Keyway Length:

2.125 inches single end

Shaft Rotation Direction:

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

Current Rating Method:

Load

Torque Rating And Type:

12.0 foot-ounces stalled

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.125 horsepower output

Thread Size:

0.500 inches single end

Length Of Shaft From Housing:

3.062 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

3.625 inches

Rotor Speed Rating In Rpm:

1160.0 single full load

Current Rating In Amps:

3.100 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a9 second style single end and a12 third style single end

Phase:

Single input

Special Features:

Shaft end second style 0.499 in. Dia; shaft end third style 0.625 in. Dia; 0.125 in. Drilled hole through first style

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

1 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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