

View Online at <https://aerobasegroup.com/nsn/6105-01-192-1736>

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

5.812 inches

Overall Length:

11.688 inches

Overall Width:

5.812 inches

Thread Length:

0.781 inches single end

Keyway Width:

0.125 inches single end

Keyway Depth:

0.062 inches single end

Shaft Diameter:

0.500 inches single end

Keyway Length:

1.562 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Inclosure Specification:

Nema

Frame Size Designation:

M48cz

Power Rating:

0.200 horsepower output

Thread Size:

0.500 inches single end

Length Of Shaft From Housing:

2.969 inches single end

Tempurature Rating:

65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

4.000 inches

Rotor Speed Rating In Rpm:

3600.0 single no load and 3450.0 single full load

Current Rating In Amps:

4.000 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 a1 third style single end

Phase:

Single input

Special Features:

Shaft first style has 0.125 in. Diameter drill through hole shaft second style 0.500 in. Dia; shaft third style 0.608 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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