View Online at https://aerobasegroup.com/nsn/6105-01-233-9100

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

6.500 inches

Overall Length:

14.370 inches

Overall Width:

6.820 inches

Thread Length:

0.910 inches single end

Keyway Width:

0.188 inches single end and 0.190 inches single end

Keyway Depth:

0.094 inches single end and 0.095 inches single end

Shaft Diameter:

0.312 inches single end

Keyway Length:

2.440 inches single end

Shaft Rotation Direction:

Clockwise 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:

Separately ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Bearing Type:

Annular ball

Frame Size Designation:

P56cz

Power Rating:

2.000 horsepower output

Thread Size:

0.312 inches single end

Length Of Shaft From Housing:

3.190 inches single end

Tempurature Rating:

65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.880 inches

Rotor Speed Rating In Rpm:

3600.0 single no load and 3450.0 single full load

Current Rating In Amps:

2.900 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 a9 second style single end and a1 third style single end

Phase:

Three input

Special Features:

Mshaft end first style has 0.188 in. Diameter drill through hole; shaft end second style 0.624 in. Min, 0.625 in. Maximum dia; second style keyway extends over first style; shaft end third style 0.810 in. Min, 0.816 in. Maximum dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 solderless lug and 3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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