

View Online at <https://aerobasegroup.com/nsn/6105-01-326-3734>

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

7.500 inches

Overall Length:

13.620 inches

Overall Width:

7.500 inches

Thread Length:

0.420 inches single end

Keyway Width:

0.157 inches single end and 0.159 inches single end

Keyway Depth:

0.1035 inches single end

Shaft Diameter:

0.6695 inches single end and 0.6700 inches single end

Keyway Length:

0.720 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Explosion proof

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

15.0 minutes on

Cooling Method:

Nonventilated

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Frame Size Designation:

Hb56

Power Rating:

0.700 horsepower output

Thread Size:

0.375 inches single end

Length Of Shaft From Housing:

1.395 inches single end

Temperature Rating:

65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

6.750 inches

Rotor Speed Rating In Rpm:

1700.0 single full load

Current Rating In Amps:

1.300 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

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.