

View Online at <https://aerobasegroup.com/nsn/6105-01-506-7351>

Thread Class:

2a second end

Thread Direction:

Right-hand second end

Overall Height:

8.370 inches

Overall Length:

11.070 inches

Overall Width:

6.500 inches

Keyway Depth:

0.188 inches first end

Shaft Diameter:

0.625 inches first end

Keyway Length:

1.380 inches first end

End Application:

Motor ac

Shaft Rotation Direction:

Clockwise first end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Bed plate

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Nonventilated

Current Rating Method:

Load

Inclosure Specification:

Commercial

Bearing Type:

Annular ball and sleeve

Thready Qty Per Inch (tpi):

32 second end

Frame Size Designation:

J56

Power Rating:

0.750 horsepower input

Thread Size:

10.000 inches second end

Length Of Shaft From Housing:

1.940 inches first end

Shaft Center To Mounting Surface Distance:

2.440 inches first end

Center To Center Distance Between Mounting Facilities Parallel To Length:

6.500 inches

Mounting Facility Circle Diameter:

4.000 inches

Rotor Speed Rating In Rpm:

3600.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.440 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

3.000 inches

Current Rating In Amps:

1.200 low input or 2.500 high input

Connection Type And Voltage Rating In Volts:

200.0 line to line high output or 460.0 line to line second multiple output

Shaft End Characteristic:

A9 first style first end

Product Name:

Outline slv/ball brg; electric motor

Phase:

Three input

Special Features:

Woodruff key size 3/16 x 3/16; insulation class b

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf second end

Terminal Type And Quantity:

1 receptacle

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0