

View Online at <https://aerobasegroup.com/nsn/6105-01-372-2540>

Overall Height:

6.740 inches

Overall Length:

10.430 inches

Overall Width:

6.500 inches

Thread Length:

0.750 inches single end

Step Diameter:

0.5895 inches single end and 0.5900 inches single end

Step Length:

0.670 inches single end

Shaft Diameter:

0.7495 inches single end and 0.7500 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 unthreaded hole and 4 threaded hole

Cooling Method:

Fan cooled

Keyway Center To Shaft End Distance:

0.310 inches single end

Current Rating Method:

No load

Bearing Type:

Annular ball

Woodruff Key Size Designation:

404 single end

Frame Size Designation:

056

Power Rating:

1.000 horsepower output

Length Of Shaft From Housing:

2.560 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Tempurature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.890 inches

Rotor Speed Rating In Rpm:

1425.0 low no load or 1725.0 high no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.880 inches

Current Rating In Amps:

3.300 first multiple input or 1.650 second multiple input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral high input or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A3 single style single end and a11 single style single end and a12 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input or 50.0 input

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0