

View Online at <https://aerobasegroup.com/nsn/6105-01-256-8619>

Thread Class:

2a single end

Overall Height:

6.750 inches

Overall Length:

10.170 inches

Overall Width:

6.620 inches

Keyway Width:

0.124 inches single end and 0.126 inches single end

Shaft Diameter:

0.748 inches single end and 0.752 inches single end

Keyway Length:

0.750 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Mounting Method:

Rigid cradle

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Frame Size Designation:

Fr56c2

Power Rating:

0.500 horsepower output

Thread Size:

0.312 inches single end

Length Of Shaft From Housing:

2.046 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:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3450.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.880 inches

Current Rating In Amps:

0.800 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 a28 second style single end and a9 third style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0