

View Online at <https://aerobasegroup.com/nsn/6105-01-219-4471>

Thread Class:

3b single end

Overall Length:

11.660 inches

Overall Width:

6.690 inches

Thread Length:

0.750 inches single end

Shaft Diameter:

0.589 inches and 0.590 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Mounting Method:

Face and fixed base

Mounting Facility Type And Quantity:

4 slot and 4 threaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specification:

Nema

Frame Size Designation:

56-5

Power Rating:

0.500 horsepower output

Thread Size:

0.250 inches single end

Length Of Shaft From Housing:

2.437 inches single end

Shaft Center To Mounting Surface Distance:

3.480 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Temperature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.880 inches

Current Rating In Amps:

2.000 first multiple or 1.000 second multiple input

Connection Type And Voltage Rating In Volts:

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

Shaft End Characteristic:

A3 first style and a1 second style single end

Phase:

Three input

Special Features:

Shaft first style has 404 woodruff keyway; shaft second style 0.750 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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