

View Online at <https://aerobasegroup.com/nsn/6105-00-500-1388>

Overall Height:

23.312 inches

Overall Width:

17.875 inches

Thread Length:

0.250 inches first end

Taper Length:

3.062 inches first end

Keyway Width:

0.312 inches first end

Keyway Depth:

0.156 inches first end

Shaft Diameter:

1.7500 inches first end

Keyway Length:

1.375 inches first end

Duty Cycle:

Intermittent

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Compound wound

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

1.0 hours on

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position

Frame Size Designation:

75

Power Rating:

15.0000 horsepower output

Length Of Shaft From Housing:

9.812 inches first end

Shaft Center To Mounting Surface Distance:

9.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

10.750 inches

Temperature Rating:

45.0 ambient degrees celsius and 40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

14.250 inches

Current Rating In Amps:

56.000 single input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.