

View Online at <https://aerobasegroup.com/nsn/6105-01-388-1115>

Overall Height:

19.940 inches

Overall Length:

38.900 inches

Overall Width:

26.310 inches

Keyway Width:

0.375 inches single end

Keyway Depth:

0.203 inches single end

Shaft Diameter:

2.874 inches single end

Inclosure Feature:

Totally enclosed

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Frame Size Designation:

405tn

Power Rating:

100.000 horsepower output

Length Of Shaft From Housing:

7.250 inches single end

Shaft Center To Mounting Surface Distance:

9.970 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

13.750 inches

Temperature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1780.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

16.000 inches

Current Rating In Amps:

124.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.