

NSN 6105-00-500-1271 Direct Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-500-1271 **Overall Height:** 16.625 inches **Overall Length:** 32.313 inches **Overall Width:** 19.688 inches **Keyway Width:** 0.3750 inches single end **Keyway Depth:** 0.2500 inches single end **Shaft Diameter:** 1.7500 inches single end **Keyway Length:** 3.8120 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous Inclosure Feature: Dripproof-15 deg Winding Type: Compound wound **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Features Provided:

Vertical mounting position

Power Rating:

15.0000 horsepower output

Length Of Shaft From Housing:

4.875 inches single end

Shaft Center To Mounting Surface Distance:

8.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.000 inches

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40.0 ambient degrees celsius and 50.0 operating degrees celsius

Center To Center Distance Between Mounting Facilities Parallel To Width:

12.500 inches

Current Rating In Amps:

112.000 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.