NSN 6105-01-469-2132

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-469-2132

Overall Height:

6.750 inches

Overall Length:

13.500 inches

Overall Width:

8.188 inches

Keyway Width:

0.188 inches single end and 0.190 inches single end

Keyway Depth:

0.092 inches single end and 0.094 inches single end

Shaft Diameter:

0.625 inches single end

Keyway Length:

1.440 inches single end

End Application:

Force provider (used on: 4120-01-413-7835)

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Fungus proof and waterproof

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 unthreaded hole

Length Of Shaft From Housing:

2.000 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

5,000 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.875 inches

Shaft End Characteristic:

A9 single style single end

Product Name:

Item name: motor, evaporator

Special Features:

The motors shall be designed and tested iaw: national electric manufacturers associatio (nema) publication no. Mg1 and other requirements as specified on this drawing // the motor shall have 3 wires, phase a, b & c, 84"+-1, 12 awg, with terminal lugs, ms25036-156 and 2 wires, p1 & p2, 72"+-1, 18 awg, with terminal lugs, ms25036-101 // specifications: a. Voltage(208/230 volt +10% -5%) x b. Frequency(50/60 hz +-5%) x c. Phase(3) x d. Weight(40 lbs max) x e. Horsepower & speed(2 brake horsepower at 1725 rpm min., continuous rating) x f.

Efficiency(75% min)

Terminal Type And Quantity:

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C.	~~	14	I i	ife:	
J.	16			HE.	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0