Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-057-6321

Overall Height: 7.120 inches **Overall Length:** 12.500 inches **Overall Width:** 9.560 inches **Keyway Width:** 0.8850 inches single end Keyway Depth: 0.1090 inches single end Shaft Diameter: 0.8750 inches single end Keyway Length: 1.3800 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Induction-squirrel cage **Mounting Method:** Face Mounting Facility Type And Quantity: 4 threaded hole **Cooling Method:** Nonventilated **Inclosure Specificationification:** Commercial **Power Rating:** 1.0000 horsepower output Length Of Shaft From Housing: 2.000 inches single end **Tempurature Rating:** 10.0 operating degrees celsius and 38.0 operating degrees celsius and 40.0 ambient degrees celsius Mounting Facility Circle Diameter: 5.875 inches **Rotor Speed Rating In Rpm:** 1750.0 single full load **Connection Type And Voltage Rating In Volts:** 220.0 line to neutral single input

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Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

1 receptacle

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0