NSN 6105-00-825-8577

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-825-8577 **Overall Height:** 6.750 inches **Overall Length:** 11.061 inches **Overall Width:** 6.500 inches **Shaft Diameter:** 0.6250 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:** Fixed base **Mounting Facility Type And Quantity:** 4 slot **Cooling Method:** Natural convection ventilated **Inclosure Specificationification:** Nema **Features Provided:** Horizontal mounting position Frame Size Designation: 56j **Power Rating:** 0.7500 horsepower output **Length Of Shaft From Housing:** 1.937 inches single end **Shaft Center To Mounting Surface Distance:** 3.500 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length: 3.000 inches **Tempurature Rating:** 55.0 operating degrees celsius **Rotor Speed Rating In Rpm:** 1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.875 inches

NSN 6105-00-825-8577

Alternating Current Motor - Page 2 of 2



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 Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: -Demilitarization:

No Fiig: A271a0