NSN 6105-00-519-0735

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-519-0735 **Overall Height:** 1.945 inches **Overall Length:** 3.450 inches **Overall Width:** 1.945 inches **Shaft Diameter:** 0.250 inches single end **Flatted Portion Length:** 0.625 inches single end Flat Depth: 0.018 inches single end **Maximum Operating Altitude Rating:** 50000.0 feet **Shaft Rotation Direction:** Counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Induction-single value capacitor split phase **Mounting Method:** Face **Mounting Facility Type And Quantity:** 3 threaded hole **Cooling Method:** Nonventilated **Inclosure Specificationification:** Commercial **Features Provided:** Horizontal mounting position and vertical mounting position **Power Rating:** 0.033 horsepower output **Length Of Shaft From Housing:** 0.688 inches single end **Tempurature Rating:** -55.0 operating degrees celsius and 71.0 operating degrees celsius

Mounting Facility Circle Diameter: 1.500 inches

Rotor Speed Rating In Rpm:

6200.0 single full load

NSN 6105-00-519-0735

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts: 115.0 line to neutral single input **Shaft End Characteristic:** A5 single style single end Phase: Single input **Special Features:** Shaft end style a5, except additional flat at 90 deg, same dim. Frequency In Hertz: 400.0 input **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A271a0