NSN 6105-01-130-0821

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-130-0821 **Overall Height:** 3.500 inches **Overall Length:** 5.000 inches **Overall Width:** 3.500 inches **Shaft Diameter:** 0.3120 inches single end **Flatted Portion Length:** 2.2500 inches single end Flat Depth: 0.0312 inches single end **Shaft Rotation Direction:** Counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Open Winding Type: Induction-shaded pole **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded stud **Cooling Method:** Ambient air **Current Rating Method: Inclosure Specificationification:** Commercial **Features Provided:** Horizontal mounting position and vertical mounting position **Power Rating:** 0.2850 horsepower output **Length Of Shaft From Housing:** 2.500 inches single end **Mounting Facility Circle Diameter:**

2.800 inches **Rotor Speed Rating In Rpm:** 1550.0 single full load

Current Rating In Amps:

1.500 single input

NSN 6105-01-130-0821

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:** Two mounting studs on opposite end same dim. Frequency In Hertz: 60.0 input **Terminal Type And Quantity:** 2 wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A271a0