

NSN 6105-01-048-0701 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-048-0701 **Overall Height:** 3.875 inches **Overall Length:** 5.875 inches **Overall Width:** 3.875 inches **Shaft Diameter:** 0.3125 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Induction-shaded pole **Mounting Method:** End bell **Mounting Facility Type And Quantity:** 4 threaded stud **Cooling Method:** Fan cooled **Current Rating Method:** Load **Power Rating:** 0.0500 horsepower output **Length Of Shaft From Housing:** 1.500 inches single end

**Shaft Center To Mounting Surface Distance:** 

1.938 inches single end

**Mounting Facility Circle Diameter:** 

2.875 inches

**Rotor Speed Rating In Rpm:** 

1500.0 single full load

**Current Rating In Amps:** 

1.500 single input

**Connection Type And Voltage Rating In Volts:** 

115.0 line to neutral single input

**Shaft End Characteristic:** 

A1 single style single end

Phase:

Single input

## NSN 6105-01-048-0701

Alternating Current Motor - Page 2 of 2



Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A271a0