

NSN 6105-00-420-4398 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-420-4398 **Overall Height:** 5.062 inches **Overall Length:** 10.188 inches **Overall Width:** 5.062 inches **Shaft Diameter:** 0.5000 inches identical ends **Flatted Portion Length:** 1.875 inches first end Flat Depth: 0.0470 inches identical ends **Duty Cycle:** Continuous **Inclosure Feature:** Open protected Specific Use: Room air conditioner model aeb14w5e Winding Type: Induction-shaded pole **Mounting Method:** Face **Mounting Facility Type And Quantity:** 2 threaded stud **Cooling Method:** Ambient air

**Current Rating Method:** 

**Inclosure Specificationification:** 

Commercial

**Features Provided:** 

Thermal protective device and horizontal mounting position

**Power Rating:** 

0.1000 horsepower output

**Tempurature Rating:** 

60.0 operating degrees celsius

**Mounting Facility Circle Diameter:** 

4.875 inches

**Rotor Speed Rating In Rpm:** 

950.0 low full load and 1050.0 high full load

**Current Rating In Amps:** 

1.900 single input

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

208.0 line to neutral low input or 230.0 line to neutral high input

**Shaft End Characteristic:** 

A5 single style identical ends

Phase:

Single input

Frequency In Hertz:

60.0 input

**Terminal Type And Quantity:** 

2 wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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