

NSN 6105-01-188-0246 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-188-0246 **Overall Height:** 6.875 inches **Overall Length:** 11.375 inches **Overall Width: 6.875** inches **Keyway Width:** 

0.188 inches single end **Keyway Depth:** 

0.094 inches single end

**Shaft Diameter:** 

0.625 inches single end

**Keyway Length:** 

1.375 inches single end

**Shaft Rotation Direction:** 

Clockwise single end or counterclockwise single end

**Duty Cycle:** 

Continuous

Inclosure Feature:

Open protected

Winding Type:

Synchronous

**Mounting Method:** 

Face

**Mounting Facility Type And Quantity:** 

4 threaded hole

**Cooling Method:** 

Ambient air

**Inclosure Specificationification:** 

Nema

**Features Provided:** 

Vertical mounting position

Frame Size Designation:

56

**Power Rating:** 

5.000 horsepower output

**Length Of Shaft From Housing:** 

1.875 inches single end

**Mounting Facility Circle Diameter:** 

5.500 inches

**Rotor Speed Rating In Rpm:** 

3450.0 single full load

## NSN 6105-01-188-0246

Alternating Current Motor - Page 2 of 2



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

208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple input

**Shaft End Characteristic:** 

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

**Terminal Type And Quantity:** 

9 wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_

**Demilitarization:** 

No

Fiig:

A271a0