

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