

NSN 6105-01-178-3217 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-178-3217 **Thread Class:** 2b single end **Thread Direction:** Right-hand single end **Overall Height:** 6.590 inches liilength: 14.260 inches **Overall Width:** 6.590 inches Thread Length: 0.940 inches single end **Shaft Diameter:** 0.625 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous Inclosure Feature: Totally enclosed Winding Type: Induction-squirrel cage

**Mounting Method:** 

Face

**Mounting Facility Type And Quantity:** 

4 threaded hole

**Cooling Method:** 

Ambient air

**Current Rating Method:** 

Load

**Inclosure Specificationification:** 

Nema

**Features Provided:** 

Horizontal mounting position

**Cubic Measure:** 

1.500 cubic feet

Power Rating:

0.750 horsepower output

**Thread Size:** 

0.500 inches single end

**Length Of Shaft From Housing:** 

3.750 inches single end

## **NSN 6105-01-178-3217**Alternating Current Motor - Page 2 of 2



Mounting Facility Circle Diameter:
5.875 inches
Rotor Speed Rating In Rpm:
3450.0 single full load
Current Rating In Amps:
1.100 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A2 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unf single end
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
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