

NSN 6105-01-206-3738 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-206-3738 **Thread Class:** 2a single end **Thread Direction:** Right-hand single end **Overall Height:** 11.000 inches **Overall Length:** 12.250 inches **Overall Width:** 11.390 inches Thread Length: 0.440 inches single end **Shaft Diameter:** 0.669 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Intermittent **Inclosure Feature:** Totally enclosed Winding Type: Induction-squirrel cage **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 unthreaded hole

Time Interval:

30.0 minutes on

**Cooling Method:** 

Air to air cooled

**Current Rating Method:** 

**Cubic Measure:** 

1.000 cubic feet

**Power Rating:** 

1.500 horsepower output

**Thread Size:** 

0.500 inches single end

Length Of Shaft From Housing:

2.380 inches single end

**Rotor Speed Rating In Rpm:** 

1800.0 single no load

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Current Rating In Amps:
2.500 single input
Connection Type And Voltage Rating In Volts:
440.0 line to line single input
Shaft End Characteristic:
A2 single style single end
Phase:
Three input
Special Features:
Bbb insul, 120 volt, 40 watt space heater, nema: d: flg; used on wpb 110 ft class u.S. Coast guard cutter
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unf single end
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig: