

NSN 6105-00-239-7197 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-239-7197 **Overall Height:** 22.312 inches **Overall Length:** 34.876 inches **Overall Width:** 19.875 inches **Keyway Width:** 0.3750 inches single end **Keyway Depth:** 0.1880 inches single end **Shaft Diameter:** 1.7500 inches single end **Keyway Length:** 1.5000 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:** Flange **Mounting Facility Type And Quantity:** 4 unthreaded hole Time Interval:

1.0 hours on

**Cooling Method:** 

Fan cooled

**Inclosure Specificationification:** 

Mil-std-108

**Features Provided:** 

Vertical mounting position

**Power Rating:** 

15.0000 horsepower output

**Length Of Shaft From Housing:** 

4.438 inches single end

**Tempurature Rating:** 

40.0 operating degrees celsius

**Mounting Facility Circle Diameter:** 

17.000 inches

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Rotor Speed Rating In Rpm:
1170.0 single full load
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0

Mil-std-108 spec.

Mil-std (military Standard):