

NSN 6105-01-372-1160 Alternating Current Motor - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/6105-01-372-1160	
Overall Height:	
14.000 inches	
Overall Length:	
22.000 inches	
Overall Width:	
16.815 inches	
Keyway Width:	
0.875 inches single end	
Shaft Diameter:	
1.625 inches single end	
Keyway Length:	
2.750 inches single end	
Duty Cycle:	
Intermittent	
Inclosure Feature:	
Totally enclosed and airtight	

**Mounting Method:** 

Flange

**Mounting Facility Type And Quantity:** 

4 unthreaded hole

Time Interval:

15.0 minutes on

**Current Rating Method:** 

Load

**Torque Rating And Type:** 

47.2 foot-pounds running

**Bearing Type:** 

Annular ball

**Features Provided:** 

Horizontal mounting position

Frame Size Designation:

25610

**Power Rating:** 

15.000 horsepower output

**Tempurature Rating:** 

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:** 

12.500 inches

**Rotor Speed Rating In Rpm:** 

1670.0 single full load

**Current Rating In Amps:** 

19.500 single input

## NSN 6105-01-372-1160

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## Connection Type And Voltage Rating In Volts: 460.0 line to line single input Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Shelf Life: N/a Unit Of Measure: --Demilitarization: No

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