

NSN 6105-01-122-3835 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-122-3835 **Overall Height:** 6.875 inches **Overall Length:** 10.406 inches **Overall Width:** 8.250 inches **Keyway Width:** 0.1250 inches single end **Keyway Depth:** 0.125 inches single end **Shaft Diameter:** 0.5000 inches single end **Keyway Length:** 1.1250 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:** Fixed base and face **Mounting Facility Type And Quantity:** 4 slot

Time Interval:

15.0 minutes on

**Cooling Method:** 

Ambient air

**Inclosure Specificationification:** 

**Features Provided:** 

Horizontal mounting position

**Cubic Measure:** 

2.000 cubic feet

Frame Size Designation:

56-cz

**Power Rating:** 

2.000 horsepower output

**Length Of Shaft From Housing:** 

1.250 inches single end

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**Fiig:** A271a0

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Shaft Center To Mounting Surface Distance:
3.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.000 inches
Rotor Speed Rating In Rpm:
3450.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.876 inches
Current Rating In Amps:
2.200 single input
Connection Type And Voltage Rating In Volts:
440.0 line to line single input
Shaft End Characteristic:
A9 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
6 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No