

NSN 6105-01-020-1351 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-020-1351 **Overall Height:** 9.340 inches **Overall Length:** 11.320 inches **Overall Width:** 7.300 inches **Keyway Width:** 0.1875 inches single end **Shaft Diameter:** 0.6250 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:** Fixed base **Mounting Facility Type And Quantity:** 4 slot **Cooling Method:** Nonventilated **Key Height Above Shaft:** 0.1875 inches single end **Current Rating Method:** Load **Inclosure Specificationification:** Mil-std-108 and nema

**Features Provided:** 

Horizontal mounting position

Frame Size Designation:

56

**Power Rating:** 

0.3333 horsepower output

**Length Of Shaft From Housing:** 

1.880 inches single end

**Shaft Center To Mounting Surface Distance:** 

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

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Mil-std (military Standard):

Mil-std-108 spec.

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Tempurature Rating:
40.0 operating degrees celsius and 55.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1075.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.880 inches
Current Rating In Amps:
2.600 single input
Connection Type And Voltage Rating In Volts:
230.0 line to neutral single input
Shaft End Characteristic:
A30 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
1 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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