

NSN 6105-00-103-6310 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-103-6310 **Overall Height:** 7.375 inches **Overall Length:** 13.990 inches **Overall Width:** 8.500 inches Thread Length: 1.0000 inches single end **Shaft Diameter:** 0.6250 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Induction-squirrel cage **Mounting Method:** End bell **Mounting Facility Type And Quantity:** 4 threaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

C56

Power Rating:

0.7500 horsepower output

Length Of Shaft From Housing:

2.556 inches single end

Tempurature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.876 inches

Rotor Speed Rating In Rpm:

3500.0 single full load

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Connection Type And Voltage Rating In Volts:

220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input

Shaft End Characteristic:

A2 first style single end and a12 second style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0