

NSN 6105-00-255-0780 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-255-0780 **Overall Height:** 4.875 inches **Overall Length:** 11.500 inches

Overall Width: 4.875 inches **Shaft Diameter:** 0.4995 inches identical ends and 0.5000 inches identical ends

Flatted Portion Length:

0.1250 inches identical ends

Flat Depth:

0.0625 inches identical ends **Shaft Rotation Direction:**

Clockwise identical ends or counterclockwise identical ends

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.1250 horsepower output

Length Of Shaft From Housing:

1.250 inches first end

Shaft Center To Mounting Surface Distance:

2.438 inches identical ends

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.500 inches

Tempurature Rating:

40.0 operating degrees celsius and 35.0 ambient degrees celsius

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Rotor Speed Rating In Rpm:
1140.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.500 inches
Current Rating In Amps:
3.200 single input
Connection Type And Voltage Rating In Volts:
110.0 line to neutral single input
Shaft End Characteristic:
A5 single style identical ends
Phase:
Single input
Frequency In Hertz:
60.0 input
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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