Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-102-2405

Overall Height: 3.562 inches **Overall Length:** 6.625 inches **Overall Width:** 3.562 inches Shaft Diameter: 0.3120 inches identical ends **Flatted Portion Length:** 1.5000 inches identical ends Flat Depth: 0.0620 inches identical ends **Shaft Rotation Direction:** Clockwise identical ends **Duty Cycle:** Continuous **Inclosure Feature:** Open protected Winding Type: Induction-split phase **Mounting Method:** End bell Mounting Facility Type And Quantity:

2 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Features Provided:

Thermal protective device and horizontal mounting position

Length Of Shaft From Housing:

1.500 inches identical ends

Mounting Facility Circle Diameter:

2.875 inches

Rotor Speed Rating In Rpm:

1550.0 single no load

Current Rating In Amps:

1.450 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A5 single style identical ends

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Phase:

Single input

Frequency In Hertz:

50.0 input or 60.0 input

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0

