Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-571-8188

Overall Height: 5.000 inches **Overall Length:** 20.500 inches **Overall Width:** 5.000 inches Shaft Diameter: 0.3750 inches identical ends **Flatted Portion Length:** 7.5000 inches identical ends Flat Depth: 0.0350 inches identical ends **Shaft Rotation Direction:** Clockwise identical ends or counterclockwise identical ends **Duty Cycle:** Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-shaded pole

Mounting Method:

End bell

Mounting Facility Type And Quantity:

4 threaded stud

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Thermal protective device and horizontal mounting position and vertical mounting position

Power Rating:

0.1250 horsepower output

Length Of Shaft From Housing:

8.070 inches second end

Mounting Facility Circle Diameter:

4.600 inches

Rotor Speed Rating In Rpm:

1350.0 first multiple full load or 1450.0 second multiple full load or 1550.0 third multiple full load

Current Rating In Amps:

5.500 single input

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A5 single style identical ends

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0