Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-521-9560

Overall Height:

3.344 inches

Overall Length:

6.812 inches

Overall Width:

3.312 inches

Shaft Diameter:

0.3125 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Natural convection ventilated

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.0250 horsepower output

Length Of Shaft From Housing:

1.500 inches single end

Shaft Center To Mounting Surface Distance:

1.750 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.250 inches

Tempurature Rating:

60.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1250.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.625 inches

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

NSN 6105-00-521-9560

Alternating Current Motor - Page 2 of 2

Shaft End Characteristic:

A1 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0

