Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-635-6034

Overall Height:

3.438 inches

Overall Length:

4.562 inches

Overall Width:

2.375 inches

Shaft Diameter:

0.1565 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

2 threaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Torque Rating And Type:

3.0 inch-ounces stalled

Inclosure Specificationification:

Commercial

Features Provided:

Vertical mounting position and horizontal mounting position

Tempurature Rating:

55.0 ambient degrees celsius and 20.0 operating degrees celsius

Mounting Facility Circle Diameter:

1.750 inches

Rotor Speed Rating In Rpm:

1450.0 single full load

Current Rating In Amps:

4.500 single input

Connection Type And Voltage Rating In Volts:

20.0 line to neutral single input

Shaft End Characteristic:

A23 single style single end

NSN 6105-00-635-6034

Alternating Current Motor - Page 2 of 2



Phase:

Two input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

4 screw

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A271a0