Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-433-5774

Overall Height:

5.500 inches

Overall Length:

6.750 inches

Overall Width:

4.250 inches

Shaft Diameter:

0.3125 inches single end

Flatted Portion Length:

0.9380 inches single end

Flat Depth:

0.0465 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

_

Open

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded stud

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Thermal protective device and vertical mounting position

Length Of Shaft From Housing:

1.250 inches single end

Mounting Facility Circle Diameter:

3.875 inches

Rotor Speed Rating In Rpm:

1000.0 single full load

Current Rating In Amps:

2.400 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

NSN 6105-00-433-5774

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0