Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-896-4059

Overall Height:

3.375 inches

Overall Length:

7.500 inches

Overall Width:

3.375 inches

Shaft Diameter:

0.3120 inches single end

Flatted Portion Length:

1.1250 inches single end

Flat Depth:

0.0200 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-shaded pole

Mounting Method:

End bell

Mounting Facility Type And Quantity:

2 threaded stud

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.0500 horsepower output

Length Of Shaft From Housing:

2.250 inches single end

Mounting Facility Circle Diameter:

2.844 inches

Rotor Speed Rating In Rpm:

1550.0 single full load

Current Rating In Amps:

1.400 single input

NSN 6105-00-896-4059

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 single end

Phase:

Single input

Frequency In Hertz:

50.0 input or 60.0 input

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0