Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-808-1582

Overall Height:

2.170 inches

Overall Length:

2.785 inches

Overall Width:

1.700 inches

Shaft Diameter:

0.1570 inches single end

Teeth Quantity:

7 single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

2 threaded stud

Current Rating Method:

Load

Power Rating:

0.0100 horsepower output

Length Of Shaft From Housing:

0.440 inches single end

Tempurature Rating:

-65.0 operating degrees fahrenheit and 160.0 operating degrees fahrenheit

Mounting Facility Circle Diameter:

1.845 inches

Rotor Speed Rating In Rpm:

6800.0 single full load

Current Rating In Amps:

0.600 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A17 single style single end

Phase:

Single input

NSN 6105-00-808-1582

Alternating Current Motor - Page 2 of 2

Frequency In Hertz:

400.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A271a0

