Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-058-3577

Overall Length:

4.532 inches

Overall Width:

3.375 inches

Shaft Diameter:

0.3125 inches single end

Flatted Portion Length:

1.5000 inches single end

Flat Depth:

0.0312 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-permanent split capacitor split phase

Cooling Method:

Natural convection 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:

1.750 inches single end

Rotor Speed Rating In Rpm:

2700.0 single full load

Current Rating In Amps:

1.740 single input

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

NSN 6105-01-058-3577

Alternating Current Motor - Page 2 of 2



Terminal Type And Quantity:

5 plug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0