Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-159-1058

Overall Height:

2.750 inches

Overall Length:

3.125 inches

Overall Width:

2.750 inches

Shaft Diameter:

0.1880 inches single end

Flatted Portion Length:

0.6560 inches single end

Flat Depth:

0.0310 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Synchronous

Mounting Method:

Face

Mounting Facility Type And Quantity:

3 unthreaded hole

Cooling Method:

Nonventilated

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.3333 horsepower output

Length Of Shaft From Housing:

1.000 inches single end

Mounting Facility Circle Diameter:

2.500 inches

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:

60.0 input

NSN 6105-00-159-1058

Alternating Current Motor - Page 2 of 2



Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0