Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-500-2411

Overall Height:

3.312 inches

Overall Length:

6.749 inches

Overall Width:

3.312 inches

Shaft Diameter:

0.312 inches identical ends

Shaft Rotation Direction:

Clockwise identical ends or counterclockwise identical ends

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-45 deg

Winding Type:

Synchronous split phase

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Inclosure Specificationification:

Mil-std-108

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

0.1000 horsepower output

Length Of Shaft From Housing:

1.312 inches identical ends

Tempurature Rating:

40.0 operating degrees celsius and 50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

2.625 inches

Rotor Speed Rating In Rpm:

3000.0 single full load

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A5 single style identical ends

Phase:

Single input

NSN 6105-00-500-2411

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Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.

