NSN 6105-00-407-1232

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-407-1232

Overall Height:
4.375 inches
Overall Length:
5.750 inches
Overall Width:
4.375 inches
Shaft Diameter:
0.375 inches second end
Shaft Rotation Direction:
Counterclockwise second end
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Winding Type:
Induction-single value capacitor split phase
Mounting Method:
Face
Mounting Facility Type And Quantity:
8 threaded hole
Cooling Method:
Ambient air and fan cooled
Current Rating Method:
Load
Torque Rating And Type:
21.5 inch-ounces running and 36.0 inch-ounces starting
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
0.0500 horsepower output
Length Of Shaft From Housing:
0.688 inches second end
Tempurature Rating:
0.0 operating degrees celsius and 65.0 operating degrees celsius
Mounting Facility Circle Diameter:
2.625 inches
Rotor Speed Rating In Rpm:
2000.0 single full load
Current Rating In Amps:
2.500 single input

NSN 6105-00-407-1232

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A1 single style identical ends

Phase:

Single input

Frequency In Hertz:

100.0 input

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

Yes - demil/mli

Fiig:

A271a0