## NSN 6105-00-247-8009

Overall Height: 2.812 inches Overall Length: 4.562 inches

A2 first style first end

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-247-8009

Overall Width:
2.375 inches
Thread Length:
0.1550 inches single end
Shaft Diameter:
0.1120 inches single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Facility Type And Quantity:
8 unthreaded hole
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
0.0013 horsepower output
Thread Size:
0.112 inches single end
Length Of Shaft From Housing:
1.062 inches first end
Tempurature Rating:
65.0 ambient degrees celsius
Mounting Facility Circle Diameter:
2.437 inches
Rotor Speed Rating In Rpm:
1600.0 single full load
Current Rating In Amps:
0.850 single input
Connection Type And Voltage Rating In Volts:
20.0 line to neutral single input
Shaft End Characteristic:

## NSN 6105-00-247-8009

Alternating Current Motor - Page 2 of 2



Phase:
Two input
Frequency In Hertz:
50.0 input
Thread Series Designator:
Unf single end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A271a0