Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-330-9794

Overall Height:
1.070 inches
Overall Length:
1.760 inches
Overall Width:
1.070 inches
Shaft Diameter:
0.1250 inches single end
Maximum Operating Altitude Rating:
20000.0 feet
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
End bell
Mounting Facility Type And Quantity:
2 threaded hole
Cooling Method:
Natural convection ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.312 inches single end
Tempurature Rating:
25.0 operating degrees celsius and 45.0 ambient degrees celsius
Mounting Facility Circle Diameter:
0.705 inches
Rotor Speed Rating In Rpm:
8500.0 single full load
Current Rating In Amps:
0.100 single input
Connection Type And Voltage Rating In Volts:
27.0 line to neutral single input

## NSN 6105-00-330-9794

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic:

A1 single style single end

Phase:

Three input

**Special Features:** 

Winding impregnated

Frequency In Hertz:

400.0 input

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

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**Demilitarization:** 

No

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