## NSN 6105-00-412-5152

**Overall Height:** 

5.875 inches

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View Online at https://aerobasegroup.com/nsn/6105-00-412-5152

7.125 inches
Overall Length:
12.312 inches
Overall Width:
8.562 inches
Keyway Width:
0.188 inches single end
Keyway Depth:
0.094 inches single end
Shaft Diameter:
0.625 inches single end
Keyway Length:
1.875 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Fan cooled
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position and vertical mounting position
Frame Size Designation:
56c
Power Rating:
1.000 horsepower output
Length Of Shaft From Housing:
1.875 inches single end
Tempurature Rating:
40.0 operating degrees celsius
Mounting Facility Circle Diameter:

## **NSN 6105-00-412-5152**Alternating Current Motor - Page 2 of 2

Fiig: A271a0



Rotor Speed Rating In Rpm:
3450.0 single full load
Connection Type And Voltage Rating In Volts:
208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No