## NSN 6105-01-230-4052

Overall Height: 8.688 inches Overall Length: 14.563 inches Overall Width: 10.125 inches Keyway Width:

0.250 inches single end

**Keyway Depth:** 

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-230-4052

0.250 inches single end  Shaft Diameter:
Shaft Diamotor:
Shart Diameter.
1.125 inches single end
Keyway Length:
2.750 inches single end
Shaft Rotation Direction:
Clockwise or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
Mounting Facility Type And Quantity: 4 unthreaded hole
4 unthreaded hole
4 unthreaded hole  Cooling Method:
4 unthreaded hole  Cooling Method:  Fan cooled
4 unthreaded hole  Cooling Method:  Fan cooled  Current Rating Method:
4 unthreaded hole  Cooling Method: Fan cooled  Current Rating Method: Load
4 unthreaded hole  Cooling Method: Fan cooled  Current Rating Method: Load  Cubic Measure:
4 unthreaded hole  Cooling Method: Fan cooled  Current Rating Method: Load  Cubic Measure: 1280.931 cubic inches
4 unthreaded hole  Cooling Method: Fan cooled  Current Rating Method: Load  Cubic Measure: 1280.931 cubic inches  Frame Size Designation:
4 unthreaded hole  Cooling Method: Fan cooled  Current Rating Method: Load  Cubic Measure: 1280.931 cubic inches  Frame Size Designation: 184t
4 unthreaded hole  Cooling Method: Fan cooled  Current Rating Method: Load  Cubic Measure: 1280.931 cubic inches  Frame Size Designation: 184t  Power Rating:
4 unthreaded hole  Cooling Method: Fan cooled  Current Rating Method: Load  Cubic Measure: 1280.931 cubic inches  Frame Size Designation: 184t  Power Rating: 2.000 horsepower input
4 unthreaded hole  Cooling Method: Fan cooled  Current Rating Method: Load  Cubic Measure: 1280.931 cubic inches  Frame Size Designation: 184t  Power Rating: 2.000 horsepower input  Length Of Shaft From Housing:
4 unthreaded hole  Cooling Method: Fan cooled  Current Rating Method: Load  Cubic Measure: 1280.931 cubic inches  Frame Size Designation: 184t  Power Rating: 2.000 horsepower input  Length Of Shaft From Housing: 2.750 inches single end
4 unthreaded hole  Cooling Method: Fan cooled  Current Rating Method: Load  Cubic Measure: 1280.931 cubic inches  Frame Size Designation: 184t  Power Rating: 2.000 horsepower input  Length Of Shaft From Housing: 2.750 inches single end  Tempurature Rating:
4 unthreaded hole  Cooling Method: Fan cooled  Current Rating Method: Load  Cubic Measure: 1280.931 cubic inches  Frame Size Designation: 184t  Power Rating: 2.000 horsepower input  Length Of Shaft From Housing: 2.750 inches single end  Tempurature Rating: 50.0 ambient degrees celsius

## NSN 6105-01-230-4052

Alternating Current Motor - Page 2 of 2



## **Current Rating In Amps:** 6.000 high input **Connection Type And Voltage Rating In Volts:** 460.0 line to line single 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: Yes - demil/mli

**Fiig:** A271a0