## NSN 6105-01-239-7624

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View Online at https://aerobasegroup.com/nsn/6105-01-239-7624
Overall Height:
8.724 inches
Overall Length:
13.750 inches
Overall Width:
10.921 inches
Keyway Width:
0.250 inches single end
Keyway Depth:
0.125 inches single end
Shaft Diameter:
1.125 inches single end
Keyway Length:
2.750 inches single end
Shaft Rotation Direction:
Clockwise single end 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:
4 unthreaded hole
Cooling Method:
Self-ventilated
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position
Frame Size Designation:
184t
Power Rating:
5.000 horsepower output

**Length Of Shaft From Housing:** 

2.875 inches single end

**Shaft Center To Mounting Surface Distance:** 

4.500 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:** 

5.500 inches

## **NSN 6105-01-239-7624**Alternating Current Motor - Page 2 of 2



Tempurature Rating:
40.0 operating degrees celsius
Rotor Speed Rating In Rpm:
3450.0 single no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
7.500 inches
Connection Type And Voltage Rating In Volts:
230.0 line to line first multiple input or 460.0 line to line 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
Fiig:
A271a0