## NSN 6105-01-171-0194

Overall Height: 10.440 inches Overall Length: 17.970 inches

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View Online at https://aerobasegroup.com/nsn/6105-01-171-0194

Overall Width:
14.100 inches
Keyway Width:
0.2510 inches single end
Keyway Depth:
0.139 inches single end and 0.154 inches single end
Shaft Diameter:
1.1245 inches single end and 1.1250 inches single end
Keyway Length:
1.7500 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:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Fan cooled
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Vertical mounting position
Frame Size Designation:
184tnc
Power Rating:
3.0000 horsepower output
Length Of Shaft From Housing:
2.620 inches single end
Tempurature Rating:
50.0 operating degrees celsius

## **NSN 6105-01-171-0194**Alternating Current Motor - Page 2 of 2



Mounting Facility Circle Diameter:
7.250 inches
Rotor Speed Rating In Rpm:
3600.0 single no load and 3500.0 single full load
Current Rating In Amps:
4.400 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 solderless lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0