## NSN 6105-01-331-6862

Overall Height: 14.740 inches Overall Length:

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View Online at https://aerobasegroup.com/nsn/6105-01-331-6862

18.380 inches
Overall Width:
16.565 inches
Keyway Width:
0.375 inches single end
Keyway Depth:
0.375 inches single end
Shaft Diameter:
1.6240 inches single end and 1.6250 inches single end
Keyway Length:
2.880 inches single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof protected-15 deg
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Current Rating Method:
Load
Inclosure Specificationification:
Mil-std-108
Features Provided:
Vertical mounting position
Frame Size Designation:
256tn
Power Rating:
20.000 horsepower output
Length Of Shaft From Housing:
4.060 inches single end
Shaft Center To Mounting Surface Distance:
6.250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
10.000 inches
Tempurature Rating:
50.0 ambient degrees celsius

## **NSN 6105-01-331-6862**Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
1765.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
10.000 inches
Current Rating In Amps:
24.900 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
Fsc Application Data:
Converyor, vertical pallet, 3000lb capacity
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0
Mil-std (military Standard):
Mil-std-108 spec.