NSN 6105-01-181-9460



Alternating Current Motor - Page 1 of 2	Group
View Online at https://aerobasegroup.com/nsn/6105-01-181-9460	
Overall Height:	
9.880 inches	
Overall Length:	
13.700 inches	
Overall Width:	
14.620 inches	
Keyway Width:	
0.250 inches single end	
Keyway Depth:	
0.250 inches single end	
Shaft Diameter:	
1.125 inches single end	
Keyway Length:	
1.750 inches single end	
Shaft Rotation Direction:	
Clockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Explosion proof	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 slot	
Cooling Method:	
Ambient air	
Inclosure Specificationification:	
Nema	
Features Provided:	

Horizontal mounting position

Frame Size Designation:

184tn

Power Rating:

3.000 horsepower output

Length Of Shaft From Housing:

2.810 inches single end

Rotor Speed Rating In Rpm:

1755.0 single full load

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

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Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 solderless lug and 3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0