

NSN 6105-00-574-8611 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-574-8611 **Overall Height:** 11 000 inches

11.000 11101165
Overall Length:
26.444 inches
Overall Width:
15.688 inches
Keyway Width:
0.376 inches single end
Keyway Depth:
0.188 inches single end
Shaft Diameter:
1.375 inches single end
Keyway Length:
2.000 inches single end
Shaft Rotation Direction:
Clockwise first end or counterclockwise first end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Vertical mounting position
Frame Size Designation:
256unpz
Power Rating:
10.000 horsepower output
Length Of Shaft From Housing:
3.156 inches single end
Tempurature Rating:
50.0 operating degrees celsius

NSN 6105-00-574-8611Alternating Current Motor - Page 2 of 2



Mounting Facility Circle Diameter:	
9.125 inches	
Rotor Speed Rating In Rpm:	
1800.0 single no load and 1750.0 single full load	
Current Rating In Amps:	
13.200 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 wire lead and 3 solderless lug	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A271a0	