

NSN 6105-01-032-8861 Alternating Current Motor - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/6105-01-032-8861	
Thread Length:	
1.5937 inches single end	
Hole Diameter:	
0.2187 inches single end	
Step Diameter:	
1.874 inches single end and 1.875 inches single end	
Step Length:	
3.8750 inches single end	
Keyway Width:	
0.5000 inches single end	
Keyway Depth:	

0.2500 inches single end

1.5000 inches single end

3.8750 inches single end **Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

Shaft Diameter:

Keyway Length:

Duty Cycle: Continuous

Spray tight Winding Type:

Flange

8 threaded hole **Cooling Method:**

Fan cooled

Mil-std-108

326ut

Features Provided:

Horizontal mounting position Frame Size Designation:

7.375 inches single end **Tempurature Rating:**

Length Of Shaft From Housing:

65.0 operating degrees celsius

Inclosure Feature:

Induction-squirrel cage **Mounting Method:**

Current Rating Method:

Inclosure Specificationification:

Mounting Facility Type And Quantity:

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Mil-std (military Standard):

Mil-std-108 spec.

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Mounting Facility Circle Diameter:
16.000 inches
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A2 first style single end and a9 second style single end and a12 third style single end and a13 fourth style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
6 solderless lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0