

NSN 6105-01-514-6168 Alternating Current Motor - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/6105-01-514-6168	
Overall Length:	
17.190 inches	
Overall Width:	
14.540 inches	
Keyway Width:	
0.250 inches single end	
Keyway Depth:	
0.250 inches single end	
Shaft Diameter:	
1.100 inches single end	
Keyway Length:	
2.625 inches single end	
End Application:	
Motor, ac, 1.5hp	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	

Winding Type:

Load

Commercial

Power Rating:

Features Provided:

Horizontal mounting position

1.500 horsepower output

4.690 inches single end **Tempurature Rating:**

1745.0 single full load **Current Rating In Amps:**

2.100 single input

50.0 ambient degrees celsius **Rotor Speed Rating In Rpm:**

440.0 line to neutral single input **Shaft End Characteristic:** A9 single style single end

Connection Type And Voltage Rating In Volts:

Length Of Shaft From Housing:

Induction-squirrel cage **Cooling Method:** Nonventilated

Current Rating Method:

Inclosure Specificationification:

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Product Name:	
Drawing)jmotor, alternating curren (801625-588)	
Phase:	
Three input	
Frequency In Hertz:	
60.0 input	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	

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