

NSN 6105-01-036-2494 Alternating Current Motor - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/6105-01-036-2494	
Thread Length:	
0.9687 inches single end	
Hole Diameter:	
0.1562 inches single end	
Step Diameter:	
1.124 inches single end and 1.124 inches single end	
Step Length:	
2.4375 inches single end	
Keyway Width:	
0.2500 inches single end	
Keyway Depth:	

0.1250 inches single end

1.0000 inches single end **Shaft Rotation Direction:** 

Clockwise single end or counterclockwise single end

**Shaft Diameter:** 

**Duty Cycle:** Continuous

Spray tight Winding Type:

Flange

4 threaded hole **Cooling Method:** 

Fan cooled

Mil-std-108

**Features Provided:** 

Horizontal mounting position Frame Size Designation:

5.062 inches single end **Tempurature Rating:** 

10.000 inches

**Length Of Shaft From Housing:** 

65.0 operating degrees celsius **Mounting Facility Circle Diameter:** 

Load

184h

**Inclosure Feature:** 

Induction-squirrel cage **Mounting Method:** 

**Current Rating Method:** 

**Inclosure Specificationification:** 

**Mounting Facility Type And Quantity:** 

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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:** 

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**Demilitarization:** 

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.