NSN 6105-00-188-8792

Alternating Current Motor - Page 1 of 2



	0 0 0
View Online at https://aerobasegroup.com/nsn/6105-00-188-8792	
Overall Height:	
18.000 inches	
Overall Length:	
31.500 inches	
Overall Width:	
20.812 inches	
Thread Length:	
0.4380 inches single end	
Taper Length:	
1.4690 inches single end	
Keyway Width:	
0.3750 inches single end	
Keyway Depth:	
0.1920 inches single end	
Shaft Diameter:	
1.4990 inches single end	
Keyway Length:	
1.5620 inches single end	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Flange	
Mounting Facility Type And Quantity:	
8 unthreaded hole	
Cooling Method:	
Fan cooled	
Inclosure Specificationification:	
Mil-std-108	
Features Provided:	
Vertical mounting position	

Taper:

0.750 per foot in inches single end

Length Of Shaft From Housing:

3.500 inches single end

Tempurature Rating:

40.0 operating degrees celsius

NSN 6105-00-188-8792

Alternating Current Motor - Page 2 of 2



Mounting Facility Circle Diameter:
14.500 inches
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A2 first style single end and a29 second style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
6 binding post
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0

Mil-std (military Standard):

Mil-std-108 spec.