NSN 6105-00-548-2853

Alternating Current Motor - Page 1 of 2



	diodp
View Online at https://aerobasegroup.com/nsn/6105-00-548-2853	
Overall Height:	
17.625 inches	
Overall Length:	
33.188 inches	
Overall Width:	
22.312 inches	
Thread Length:	
0.5000 inches single end	
Step Diameter:	
1.2500 inches single end	
Step Length:	
0.5000 inches single end	
Taper Length:	
2.0000 inches single end	
Keyway Width:	
0.3750 inches single end	
Keyway Depth:	
0.1875 inches single end	
Shaft Diameter:	
1.6875 inches single end	
Keyway Length:	
1.9380 inches single end	
Shaft Rotation Direction:	
Counterclockwise second end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Flange	
Mounting Facility Type And Quantity:	
4 threaded stud	
Cooling Method:	

Cooling Method:

Self-ventilated

Inclosure Specificationification:

Commercial

Features Provided:

Vertical mounting position

Power Rating:

18.0000 horsepower output

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Fiig: A271a0

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Taper:
0.625 per foot in inches single end
Tempurature Rating:
50.0 operating degrees celsius and 40.0 ambient degrees celsius
Mounting Facility Circle Diameter:
12.000 inches
Rotor Speed Rating In Rpm:
1170.0 single full load
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 and a12 third style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No