NSN 6105-01-364-1721

Overall Height: 21.620 inches Overall Length: 52.880 inches Overall Width: 11.620 inches Keyway Width:

0.500 inches single end

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View Online at https://aerobasegroup.com/nsn/6105-01-364-1721

Keyway Depth:					
0.500 inches single end					
Shaft Diameter:					
1.8745 inches single end and 1.8750 inches single end					
Keyway Length:					
5.120 inches single end					
Duty Cycle:					
Continuous					
Inclosure Feature:					
Totally enclosed					
Winding Type:					
Induction-squirrel cage					
Cooling Method:					
Fan cooled					
Current Rating Method:					
Load					
Frame Size Designation:					
182					
Power Rating:					
1.500 horsepower output					
Length Of Shaft From Housing:					
5.880 inches single end					
Tempurature Rating:					
40.0 ambient degrees celsius					
Rotor Speed Rating In Rpm:					
1800.0 single full load					
Current Rating In Amps:					
2.900 single input					
Connection Type And Voltage Rating In Volts:					
460.0 line to neutral single input					
Shaft End Characteristic:					
A9 single style single end					
Phase:					
Three input					

NSN 6105-01-364-1721

Alternating Current Motor - Page 2 of 2



	Freq	uency	In I	Hertz:
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60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0