NSN 6105-01-208-1721

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-208-1721	
Overall Height:	
16.000 inches	
Overall Length:	
28.312 inches	
Overall Width:	
21.188 inches	
Keyway Width:	
0.499 inches single end	
Keyway Depth:	
0.250 inches single end	
Shaft Diameter:	
1.869 inches and 1.879 inches single end	
Keyway Length:	
4.250 inches single end	
Shaft Rotation Direction:	
Clockwise or counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 unthreaded hole	
Cooling Method:	
Nonventilated	
Current Rating Method:	
Load	
Inclosure Specificationification:	
Nema	
Frame Size Designation:	
326un	
Power Rating:	
15.000 horsepower input	

Length Of Shaft From Housing:

5.375 inches single end

Shaft Center To Mounting Surface Distance:

8.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.000 inches

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Tempurature Rating:
40.0 operating degrees celsius
Rotor Speed Rating In Rpm:
1800.0 single no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
12.500 inches
Current Rating In Amps:
18.500 single input
Connection Type And Voltage Rating In Volts:
440.0 line to line single input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 solderless lug and 3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0