NSN 6105-01-275-7053

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01	-275-7053
Overall Height:	
9.880 inches	
Overall Length:	
14.620 inches	
Overall Width:	
13.258 inches	
Keyway Width:	
0.250 inches single end	
Keyway Depth:	
0.250 inches single end	
Shaft Diameter:	
1.125 inches single end	
Keyway Length:	
1.750 inches single end	
Shaft Rotation Direction:	
Clockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 slot	
Cooling Method:	
Fan cooled	
Inclosure Specificationification:	
Nema	
Frame Size Designation:	
182tn	
Power Rating:	
1.000 horsepower output	
Length Of Shaft From Housing:	
2.500 inches single end	
Rotor Speed Rating In Rpm:	

440.0 line to neutral single input

Connection Type And Voltage Rating In Volts:

Shaft End Characteristic:

1170.0 single full load

A9 single style single end

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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