NSN 6105-01-350-8766

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-350-8766

Overall Height:				
13.860 inches				
Overall Length:				
28.250 inches				
Overall Width:				
12.400 inches				
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:				
Fan cooled				
Current Rating Method:				
Load				
Features Provided:				
Horizontal mounting position				
Frame Size Designation:				
286tns				
Power Rating:				
15.000 horsepower output				
Length Of Shaft From Housing:				
3.250 inches single end				
Center To Center Distance Between Mounting Facilities Parallel To Length:				
11.000 inches				
Tempurature Rating:				
50.0 ambient degrees celsius				
Mounting Facility Circle Diameter:				
0.791 inches				
Rotor Speed Rating In Rpm:				
1180.0 single full load				
Center To Center Distance Between Mounting Facilities Parallel To Width:				
11.000 inches				
Current Rating In Amps:				
18.900 single input				
Connection Type And Voltage Rating In Volts:				

440.0 line to neutral single input

NSN 6105-01-350-8766

Alternating Current Motor - Page 2 of 2



~ :		•		
Shott	-nd	Chara	actor	ICTIC

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0