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View Online at https://aerobasegroup.com/nsn/6105-00-500-4522

Overall Height:	
18.125 inches	
Overall Length:	
35.563 inches	
Overall Width:	
14.750 inches	
Shaft Rotation Direction:	
Counterclockwise second end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Dripproof-15 deg	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 unthreaded hole	
Cooling Method:	
Natural convection ventilated	
Inclosure Specificationification:	
Mil-std-108	
Features Provided:	
Horizontal mounting position	
Power Rating:	
10.0000 horsepower output	
Length Of Shaft From Housing:	
4.188 inches first end	
Center To Center Distance Between Mounting Facilities Parall	el To Length:
10.500 inches	
Tempurature Rating:	
50.0 operating degrees celsius and 45.0 ambient degrees celsius	
Rotor Speed Rating In Rpm:	
1755.0 single full load	
Center To Center Distance Between Mounting Facilities Parall	el To Width:
12.500 inches	
Connection Type And Voltage Rating In Volts:	
440.0 line to neutral single input	
Phase:	
Three input	
Frequency In Hertz:	
60.0 input	

## NSN 6105-00-500-4522

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## Test Data Document:

81349-mil-m-1940 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity:
3 solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A271a0
Mil-std (military Standard):
Mil-std-108 spec.