NSN 6105-00-242-0712

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View Online at https://aerobasegroup.com/nsn/6105-00-242-0712	
Overall Height:	
24.438 inches	
Overall Length:	
41.188 inches	
Overall Width:	
20.875 inches	
Keyway Width:	
0.5000 inches single end	
Keyway Depth:	
0.2500 inches single end	
Shaft Diameter:	
2.0000 inches single end	
Keyway Length:	
2.3750 inches single end	
Shaft Rotation Direction:	
Clockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Dripproof-15 deg	
Winding Type:	
Compound wound	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 unthreaded hole	
Cooling Method:	
Self-ventilated	
Current Rating Method:	
Load	
Inclosure Specificationification:	
Commercial	
Features Provided:	
Vertical mounting position	
Power Rating:	
15.0000 horsepower output	

Length Of Shaft From Housing:

2.750 inches single end

Shaft Center To Mounting Surface Distance:

11.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

14.500 inches

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Tei	mpu	rature	Rating:		
				_	

50.0 ambient degrees celsius and 40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

438.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

18.000 inches

Current Rating In Amps:

54.000 single input

Connection Type And Voltage Rating In Volts:

250.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Terminal Type And Quantity:

6 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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