## NSN 6105-00-686-4341

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View Online at https://aerobasegroup.com/nsn/6105-00-686-4341

Overall Height:	
19.312 inches	
Overall Length:	:
27.000 inches	
Overall Width:	
15.000 inches	
Keyway Width:	
0.3750 inches s	single end
Keyway Depth:	
0.1880 inches s	single end
Shaft Diameter	:
1.6250 inches s	single end
Keyway Length	n:
1.7500 inches s	single end
Shaft Rotation	Direction:
Clockwise single	e end
Duty Cycle:	
Continuous	
Inclosure Featu	ure:
Totally enclosed	I
Winding Type:	
Induction-squirre	el cage
Mounting Meth	od:
Fixed base	
Mounting Facil	ity Type And Quantity:
4 unthreaded ho	ole
Cooling Method	d:
Fan cooled	
<b>Current Rating</b>	Method:
Load	
Inclosure Spec	ificationification:
Mil-std-108	
Features Provid	ded:
Horizontal moun	nting position
Power Rating:	
15.0000 horsepo	ower output
Length Of Shaf	t From Housing:
2.500 inches sin	ngle end

Center To Center Distance Between Mounting Facilities Parallel To Length: 12.000 inches

8.000 inches single end

**Shaft Center To Mounting Surface Distance:** 

## NSN 6105-00-686-4341

A271a0

Mil-std-108 spec.

Mil-std (military Standard):

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Tempurature Rating:		
50.0 operating degrees celsius		
Rotor Speed Rating In Rpm:		
1800.0 single no load and 1760.0 single full load		
Center To Center Distance Between Mounting Facilities Parallel To Width:		
12.500 inches		
Current Rating In Amps:		
20.000 single input		
Connection Type And Voltage Rating In Volts:		
440.0 line to neutral single input		
Shaft End Characteristic:		
A9 single style single end		
Phase:		
Three input		
Frequency In Hertz:		
60.0 input		
Terminal Type And Quantity:		
3 solder lug		
Shelf Life:		
N/a		
Unit Of Measure:		
Demilitarization:		
Yes - demil/mli		
Fiig:		