## NSN 6105-01-147-9184

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View Online at https://aerobasegroup.com/nsn/6105-01-147-9184	
Overall Height:	
6.330 inches	
Overall Length:	
11.940 inches	
Overall Width:	
6.540 inches	
Keyway Width:	
0.1880 inches single end	
Keyway Depth:	
0.0940 inches single end	
Shaft Diameter:	
0.6250 inches single end	
Keyway Length:	
3.8800 inches single end	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Open protected	
Winding Type:	
Synchronous	
Mounting Method:	
Resilient cradle	
Mounting Facility Type And Quantity:	
4 slot	
Cooling Method:	
Self-ventilated	
Inclosure Specificationification:	
Nema	
Features Provided:	
Horizontal mounting position and vertical mounting position	
Frame Size Designation:	

56z

**Power Rating:** 

0.5000 horsepower output

Length Of Shaft From Housing:

3.880 inches single end

**Shaft Center To Mounting Surface Distance:** 

3.500 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:** 

8.000 inches

## NSN 6105-01-147-9184

**Fiig:** A271a0

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Tempurature Rating:
40.0 operating degrees celsius
Rotor Speed Rating In Rpm:
1425.0 low full load or 1725.0 high full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.880 inches
Connection Type And Voltage Rating In Volts:
208.0 line to neutral low input or 220.0 line to neutral high input or 440.0 line to neutral second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
50.0 input or 60.0 input
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No