Engine Accessory Generator - Page 1 of 2



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Thread Direction:	
Right-hand	
Thread Length:	
0.500 inches	
Furnished Items:	
Cooling fan and woodruff key	
Second Step Diameter:	
0.874 inches	
Keyway Width:	
0.156 inches	
Unthreaded Portion Length:	
1.312 inches	
Mounting Hole Thread Direction:	
Right-hand	
Mounting Style:	
Base flanged mtd w/ four threaded mtg holes	
Center To Center Distance Between Mounting Holes Along Width:	
2.250 inches	
Center To Center Distance Between Mounting Holes Along Length:	
2.500 inches	
Environmental Protection:	
Corrosion resistant and fungus resistant	
Keyway Length:	
0.750 inches	
Submersibility:	
Nonsubmersible	
Shaft Rotation Direction:	
Clockwise	
Distance From End To Keyway Center:	
1.109 inches	
Thread Diameter:	
0.625 inches	
Armature Minimum Speed In Rpm At Full Current Output:	
1125	
Maximum Output Current Rating In Amps:	
10.0	
Minimum Current Cut-in Speed In Rpm:	
975	
Shaft Drive End Style:	
Straight shaft end, threaded, w/keyway	
Distance From Raised Face To First Mounting Hole Center:	
2.250 inches	

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Distance From Shaft Centerline To Mounting Flange Surface:

3.125 inches

Maximum Rated Armature Speed In Rpm:

3000

Thread Series:

Unf

Thread Class:

2a

Mounting Hole Thread Series Designator:

Unc

Mounting Hole Thread Diameter:

0.375 inches

Mounting Hole Thready Qty Per Inch (tpi):

16

Mounting Hole Thread Class:

2b

Thready Qty Per Inch (tpi):

18

Voltage In Volts:

24.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A14700