Engine Accessory Generator - Page 1 of 2



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Thread D	irection:
Right-han	d
Thread L	ength:
1.000 incl	nes
Furnishe	d Items:
Bolt and b	pracket and bushing package and cooling fan and cover plate and dowel and gasket and lead assembly and lockwasher and
mounting	band and nut and screw and woodruff key
Second S	Step Diameter:
0.668 mil	s and 0.669 centimeters
Keyway N	Nidth:
0.125 incl	nes
Unthread	led Portion Length:
0.812 incl	nes
Mounting	Hole Thread Direction:
Right-han	d
Mounting	J Style:
Bracket m	ntd w/three mtg holes, top hole threaded
Keyway I	_ength:
0.625 incl	nes
Submers	ibility:
Nonsubm	ersible
Shaft Rot	tation Direction:
Clockwise	
Distance	From End To Keyway Center:
1.400 incl	nes
Thread D	iameter:
0.625 incl	nes
Ground F	Polarity Type:
Negative	or positive
Armature	Minimum Speed In Rpm At Full Current Output:
2950	
Maximun	n Output Current Rating In Amps:
35.0	
Groundir	ng Method:
External	
Shaft Driv	ve End Style:
Straight s	haft end, threaded, w/keyway
Distance	Between Shaft Center And Bottom Mounting Hole Center:
Between	3.052 inches and 3.072 inches
Distance	Between Shaft Center And Top Mounting Hole Center:
3.060 incl	nes
Angular I	Deviation Of First Hole From Top Center In Deg:
193.0	

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Angular Deviation Of Second Hole From First Hole In Deg:		
164.0		
Distance Between Inside Surfaces Of Hinge Bracket:		
Between 6.115 inches and 6.139 inches		
Distance Between Outside Surfaces Of Hinge Bracket:		
Between 7.025 inches and 7.049 inches		
Bottom Mounting Hole Diameter:		
Between 0.379 inches and 0.387 inches		
Thread Series:		
Unf		
Thread Class:		
2a		
Mounting Hole Thread Series Designator:		
Unc		
Mounting Hole Thread Diameter:		
0.312 inches		
Mounting Hole Thready Qty Per Inch (tpi):		
18		
Mounting Hole Thread Class:		
2b		
Thready Qty Per Inch (tpi):		
18		
Voltage In Volts:		
6.0		
Shelf Life:		
N/a		
Unit Of Measure:		
Demilitarization:		
No		
Fiig:		
A14700		