Engine Accessory Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2920-00-853-7491

Thread Direction:
Right-hand
Thread Length:
0.760 inches
Furnished Items:
Lockwasher or nut or woodruff key
Second Step Diameter:
0.874 inches
Keyway Width:
0.156 inches
Unthreaded Portion Length:
1.320 inches
Mounting Hole Thread Direction:
Right-hand
Mounting Style:
Bracket mtd w/three mtg holes, top hole threaded
Keyway Length:
0.750 inches
Submersibility:
Nonsubmersible
Shaft Rotation Direction:
Clockwise
Distance From End To Keyway Center:
1.375 inches
Thread Diameter:
0.625 inches
Maximum Output Current Rating In Amps:
50.0
Minimum Current Cut-in Speed In Rpm:
1925
Rectifier Location:
Separate
Grounding Method:
External
Shaft Drive End Style:
Straight shaft end, threaded, w/keyway
Distance Between Shaft Center And Bottom Mounting Hole Center:
3.875 inches
Distance Between Shaft Center And Top Mounting Hole Center:
3.880 inches
Angular 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
159.0	
Distance	Between Inside Surfaces Of Hinge Bracket:
Between	9.020 inches and 9.042 inches
Distance	Between Outside Surfaces Of Hinge Bracket:
Between	9.580 inches and 9.602 inches
Bottom M	Iounting Hole Diameter:
Between	0.502 inches and 0.504 inches
Thread S	eries:
Unf	
Thread C	lass:
2a	
Mounting	Hole Thread Series Designator:
Unc	
Mounting	Hole Thread Diameter:
0.375 incl	nes
Mounting	g Hole Thready Qty Per Inch (tpi):
16	
Mounting	Hole Thread Class:
2b	
Thready	Qty Per Inch (tpi):
18	
Voltage I	n Volts:
12.0	
Shelf Life	e:
N/a	
Unit Of M	leasure:
Demilitar	ization:
No	
Fiig:	
A14700	