NSN 2920-00-760-3151

Engine Accessory Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2920-00-760-3151

view Offiline at https://aerobasegroup.com/nsi//2920-00-700-3131
Thread Direction:
Right-hand
Thread Length:
Between 0.428 inches and 0.560 inches
Furnished Items:
Woodruff key
Second Step Diameter:
Between 0.6684 inches and 0.669 inches
Keyway Width:
0.125 inches
Unthreaded Portion Length:
Between 0.690 inches and 0.780 inches
Mounting Hole Thread Direction:
Right-hand
Mounting Style:
Bracket mtd w/three mtg holes, top hole threaded
Keyway Length:
0.625 inches
Submersibility:
Nonsubmersible
Shaft Rotation Direction:
Clockwise
Distance From End To Keyway Center:
Between 0.864 inches and 0.906 inches
Thread Diameter:
0.312 inches
Ground Polarity Type:
Negative or positive
Armature Minimum Speed In Rpm At Full Current Output:
1680
Maximum Output Current Rating In Amps:
14.0
Grounding Method:
External
Shaft Drive End Style:
Straight shaft end, threaded, w/keyway
Distance Between Shaft Center And Bottom Mounting Hole Center:
3.060 inches
Distance Between Shaft Center And Top Mounting Hole Center:
3.060 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:	
164.0	
Distance Between Inside Surfaces Of Hinge Bracket:	
Between 7.115 inches and 7.139 inches	
Distance Between Outside Surfaces Of Hinge Bracket:	
Between 8.445 inches and 8.569 inches	
Bottom Mounting Hole Diameter:	
Between 0.316 inches and 0.324 inches	
Thread Series:	
Unc	
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:	
12.0	
Fsc Application Data:	
Engine electrical system, nonaircraft	
Shelf Life:	
N/a	
Unit Of Measure:	
.	
Demilitarization:	
No	
Fiig:	
A14700	