## NSN 2920-00-818-8635

Engine Accessory Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2920-00-818-8635

Thread Length:

0.750 inches

**Second Step Diameter:** 

0.874 inches

**Keyway Width:** 

Between 0.249 inches and 0.251 inches

**Unthreaded Portion Length:** 

1.125 inches

**Mounting Style:** 

Bracket mtd w/three mtg holes, top hole threaded

**Environmental Protection:** 

Corrosion resistant

**Keyway Length:** 

Between 0.308 inches and 0.313 inches

Submersibility:

Submersible

**Shaft Rotation Direction:** 

Counterclockwise

**Distance From End To Keyway Center:** 

1.375 inches

**Armature Minimum Speed In Rpm At Full Current Output:** 

2000

**Maximum Output Current Rating In Amps:** 

100.0

Minimum Current Cut-in Speed In Rpm:

750

**Shaft Drive End Style:** 

Straight shaft end, threaded, w/keyway

**Distance Between Shaft Center And Bottom Mounting Hole Center:** 

4.125 inches

**Distance Between Shaft Center And Top Mounting Hole Center:** 

4.025 inches

**Angular Deviation Of First Hole From Top Center In Deg:** 

201.0

Angular Deviation Of Second Hole From First Hole In Deg:

150 0

**Distance Between Inside Surfaces Of Hinge Bracket:** 

7.250 inches

**Distance Between Outside Surfaces Of Hinge Bracket:** 

8.118 inches

**Bottom Mounting Hole Diameter:** 

0.453 inches

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Maximum Rated Armature Speed In Rpm:
8000
Thread Series:
Unf
Mounting Hole Thread Series Designator:
Unc
Mounting Hole Thread Diameter:
0.375 inches
Mounting Hole Thready Qty Per Inch (tpi):
16
Thready Qty Per Inch (tpi):
16
Voltage In Volts:
28.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

A14700