NSN 2920-00-818-8635

Engine Accessory Generator - Page 1 of 2



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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