Engine Accessory Generator - Page 1 of 2



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Thread Direction:
Right-hand
Thread Length:
0.375 inches
Furnished Items:
Overload protective device
Second Step Diameter:
0.699 inches
Keyway Width:
0.125 inches
Unthreaded Portion Length:
0.875 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:
0.812 inches
Thread Diameter:
0.699 inches
Armature Minimum Speed In Rpm At Full Current Output:
2450
Maximum Output Current Rating In Amps:
45.0
Minimum Current Cut-in Speed In Rpm:
1000
Grounding Method:
External
Shaft Drive End Style:
Straight shaft end, threaded, w/keyway
Distance Between Shaft Center And Bottom Mounting Hole Center:
3.375 inches
Distance Between Shaft Center And Top Mounting Hole Center:
3.188 inches
Angular Deviation Of First Hole From Top Center In Deg:
17.0

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Angular Deviation Of Second Hole From First Hole In Deg:
163.0
Distance Between Inside Surfaces Of Hinge Bracket:
6.688 inches
Distance Between Outside Surfaces Of Hinge Bracket:
7.438 inches
Bottom Mounting Hole Diameter:
0.328 inches
Maximum Rated Armature Speed In Rpm:
8000
Thread Series:
Uns
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):
20
Voltage In Volts:
6.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A14700