Engine Accessory Generator - Page 1 of 2



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Thread Direction:
Right-hand
Thread Length:
0.500 inches
Furnished Items:
Cooling fan and lockwasher and nut and woodruff key
Second Step Diameter:
0.669 inches
Keyway Width:
0.125 inches
Unthreaded Portion Length:
0.750 inches
Mounting Hole Thread Direction:
Right-hand
Mounting Style:
Bracket mtd w/three mtg holes, top hole threaded
Environmental Protection:
Corrosion resistant
Keyway Length:
0.625 inches
Submersibility:
Nonsubmersible
Shaft Rotation Direction:
Clockwise
Distance From End To Keyway Center:
1.062 inches
Thread Diameter:
0.669 inches
Ground Polarity Type:
Negative
Armature Minimum Speed In Rpm At Full Current Output:
2500
Rectifier Location:
Separate
Grounding Method:
Internal or external
Shaft Drive End Style:
Straight shaft end, threaded, w/keyway
Distance Between Shaft Center And Bottom Mounting Hole Center:
3.750 inches
Distance Between Shaft Center And Top Mounting Hole Center:
3.750 inches



Angular Deviation Of First Hole From Top Center In Deg:
0.0
Angular Deviation Of Second Hole From First Hole In Deg:
180.0
Distance Between Inside Surfaces Of Hinge Bracket:
Between 7.180 inches and 7.260 inches
Distance Between Outside Surfaces Of Hinge Bracket:
Between 8.480 inches and 8.560 inches
Bottom Mounting Hole Diameter:
Between 0.379 inches and 0.387 inches
Maximum Rated Armature Speed In Rpm:
2500
Thread Series:
Uns
Thread Class:
2a
Mounting Hole Thread Series Designator:
Unc
Mounting Hole Thread Diameter:
0.375 inches
Mounting Hole Thready Qty Per Inch (tpi):
16
Mounting Hole Thread Class:
2b
Thready Qty Per Inch (tpi):
20
Voltage In Volts:
32.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A14700