Engine Accessory Generator - Page 1 of 2



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Thread Pitch Diameters:
+0.6324/+0.6365 inches
Thread Direction:
Right-hand
Thread Length:
Between 0.458 inches and 0.500 inches
Furnished Items:
Voltage regulator and woodruff key
Second Step Diameter:
Between 0.6684 inches and 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 and fungus resistant
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:
0.669 inches
Ground Polarity Type:
Negative or positive
Armature Minimum Speed In Rpm At Full Current Output:
2300
Maximum Output Current Rating In Amps:
8.0
Grounding Method:
External
Shaft Drive End Style:
Straight shaft end, threaded, w/keyway
Distance Between Shaft Center And Bottom Mounting Hole Center:
3.062 inches



Distance Between Shaft Center And Top Mounting Hole Center: 2.938 inches Angular Deviation Of First Hole From Top Center In Deg: 193.0 Angular Deviation Of Second Hole From First Hole In Deg: 125.0 **Distance Between Inside Surfaces Of Hinge Bracket:** Between 6.118 inches and 6.136 inches **Distance Between Outside Surfaces Of Hinge Bracket:** Between 6.868 inches and 6.886 inches **Bottom Mounting Hole Diameter:** Between 0.316 inches and 0.324 inches **Thread Series:** Uns **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): 20 Voltage In Volts: 12.0 Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A14700