Engine Accessory Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2920-00-640-7492

Thread Direction:
Right-hand
Thread Length:
0.719 inches
Furnished Items:
Overload protective device
Second Step Diameter:
Between 0.688 inches and 0.689 inches
Keyway Width:
0.125 inches
Unthreaded Portion Length:
1.312 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:
1.375 inches
Thread Diameter:
0.500 inches
Armature Minimum Speed In Rpm At Full Current Output:
1850
Maximum Output Current Rating In Amps:
40.0
Minimum Current Cut-in Speed In Rpm:
1600
Grounding Method:
Internal
Shaft Drive End Style:
Straight shaft end, threaded, w/keyway
Distance Between Shaft Center And Bottom Mounting Hole Center:
3.785 inches
Distance Between Shaft Center And Top Mounting Hole Center:
3.500 inches
Angular Deviation Of First Hole From Top Center In Deg:
193.0

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Angular Deviation Of Second Hole From First Hole In Deg: 159.0 Distance Between Inside Surfaces Of Hinge Bracket: Between 7.243 inches and 7.257 inches **Distance Between Outside Surfaces Of Hinge Bracket:** Between 8.368 inches and 8.382 inches **Bottom Mounting Hole Diameter:** 0.328 inches Maximum Rated Armature Speed In Rpm: 7600 **Thread Series:** Unf **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: 6.0 Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A14700