## NSN 2920-00-597-9541

Engine Accessory Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2920-00-597-9541 **Thread Direction:** Right-hand Thread Length: 0.830 inches **Furnished Items:** Lockwasher and nut and woodruff key **Second Step Diameter:** 0.874 inches **Keyway Width:** 0.156 inches **Unthreaded Portion Length:** 1.320 inches **Mounting Style:** Bracket mtd w/two mtg holes **Keyway Length:** 0.750 inches Submersibility: Nonsubmersible **Shaft Rotation Direction:** Clockwise or counterclockwise **Thread Diameter:** 0.625 inches **Ground Polarity Type:** Negative **Armature Minimum Speed In Rpm At Full Current Output:** 1100 **Maximum Output Current Rating In Amps:** 62.0 **Rectifier Location:** Integral **Shaft Drive End Style:** Straight shaft end, threaded, w/keyway

Shaft Drive End Style:
Straight shaft end, threaded, w/keyway
Distance Between Shaft Center And Bottom Mounting Hole Center:
3.830 inches
Angular Deviation Of First Hole From Top Center In Deg:

Distance Between Inside Surfaces Of Hinge Bracket:

3.965 inches

**Distance Between Outside Surfaces Of Hinge Bracket:** 

5.105 inches

**Bottom Mounting Hole Diameter:** 

Between 0.451 inches and 0.463 inches

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Maximum Rated Armature Speed In Rpm:
2500
Thread Series:
Unf
Thread Class:
2a
Thready Qty Per Inch (tpi):
18
Voltage In Volts:
12.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A14700