## NSN 2920-00-294-3467

Engine Accessory Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2920-00-294-3467 **Thread Direction:** Right-hand Thread Length: 0.844 inches **Spline Minor Diameter:** Any acceptable **Spline Major Diameter:** 0.874 inches Spline Width: Between 0.216 inches and 0.217 inches **Furnished Items:** Cooling fan and drive pulley Spline Quantity: **Mounting Style:** Bracket mtd w/three mtg holes Submersibility: Nonsubmersible **Maximum Operating Altitude Rating:** Not rated **Shaft Rotation Direction:** Clockwise **Thread Diameter:** 0.625 inches Spline Length: 2.000 inches **Armature Minimum Speed In Rpm At Full Current Output:** 1000 **Maximum Output Current Rating In Amps:** 55.0 Minimum Current Cut-in Speed In Rpm: 1000 **Grounding Method:** Internal **Shaft Drive End Style:** Splined shaft end, threaded **Cotter Pin Hole:** Included **Distance Between Shaft Center And Bottom Mounting Hole Center:** 

4.500 inches

Distance Between Shaft Center And Top Mounting Hole Center:

4.875 inches

## NSN 2920-00-294-3467

Engine Accessory Generator - Page 2 of 2



Angular Deviation Of First Hole From Top Center In Deg:
10.0
Angular Deviation Of Second Hole From First Hole In Deg:
170.0
Distance Between Inside Surfaces Of Hinge Bracket:
Between 4.245 inches and 4.255 inches
Distance Between Outside Surfaces Of Hinge Bracket:
Between 5.370 inches and 5.380 inches
Top Mounting Hole Diameter:
0.531 inches
Bottom Mounting Hole Diameter:
Between 0.627 inches and 0.629 inches
Maximum Rated Armature Speed In Rpm:
1000
Thread Series:
Jnf
Thread Class:
2a
Thready Qty Per Inch (tpi):
18
Voltage In Volts:
12.0
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
414700