NSN 2920-00-640-7492

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

NSN 2920-00-640-7492 Engine Accessory Generator - Page 2 of 2



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:
Jnf
Thread Class:
2a
Mounting Hole Thread Series Designator:
Jnc
Mounting Hole Thread Diameter:
0.312 inches
Mounting Hole Thready Qty Per Inch (tpi):
18
Mounting Hole Thread Class:
2b
Гhready Qty Per Inch (tpi):
20
Voltage In Volts:
3.0
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
Δ1 <i>4</i> 700