NSN 2920-00-999-9324

Engine Accessory Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2920-00-999-9324 **Thread Direction:** Right-hand Thread Length: 0.750 inches **Furnished Items:** Cooling fan and radio interference shielding and rectifier **Second Step Diameter:** Between 0.874 inches and 0.8745 inches **Keyway Width:** 0.125 inches **Unthreaded Portion Length:** 1.125 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 **Maximum Operating Altitude Rating:** Not rated **Shaft Rotation Direction:** Clockwise **Distance From End To Keyway Center:** 1.375 inches **Thread Diameter:** 0.750 inches **Armature Minimum Speed In Rpm At Full Current Output: Maximum Output Current Rating In Amps:** 100.0 Minimum Current Cut-in Speed In Rpm: 750 **Rectifier Location:** Integral **Grounding Method:**

Internal **Shaft Drive End Style:** Straight shaft end, threaded, w/keyway

NSN 2920-00-999-9324

Engine Accessory Generator - Page 2 of 2



Distance Between Shaft Center And Bottom Mounting Hole Center:
4.025 inches
Distance Between Shaft Center And Top Mounting Hole Center:
4.125 inches
Angular Deviation Of First Hole From Top Center In Deg:
201.0
Angular Deviation Of Second Hole From First Hole In Deg:
159.0
Distance Between Inside Surfaces Of Hinge Bracket:
7.250 inches
Distance Between Outside Surfaces Of Hinge Bracket:
8.118 inches
Bottom Mounting Hole Diameter:
0.453 inches
Maximum Rated Armature Speed In Rpm:
8000
Thread Series:
Unf
Thread Class:
2a
Mounting Hole Thread Series Designator:
Unc
Mounting Hole Thread Diameter:
0.375 inches
Mounting Hole Thready Qty Per Inch (tpi):
16
Mounting Hole Thread Class:
2b
Thready Qty Per Inch (tpi):
16
Voltage In Volts:
28.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A14700