NSN 2920-00-377-5229

Engine Accessory Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2920-00-377-5229 **Thread Direction:** Right-hand Thread Length: 0.438 inches **Furnished Items:** Voltage regulator and woodruff key **Second Step Diameter:** Between 0.7495 inches and 0.750 inches **Keyway Width:** 0.156 inches **Unthreaded Portion Length:** 1.188 inches **Mounting Hole Depth:** 0.500 inches **Mounting Style:** Pilot mtd w/two mtg holes **Countersunk Mounting Hole Angle In Deg:** 30.0 **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:** 1.000 inches **Thread Diameter:** 0.500 inches **Ground Polarity Type:** Negative or positive **Armature Minimum Speed In Rpm At Full Current Output:** 2000 **Maximum Output Current Rating In Amps:** 10.0 **Grounding Method:**

External

Shaft Drive End Style:

Straight shaft end, threaded, w/keyway

NSN 2920-00-377-5229 Engine Accessory Generator - Page 2 of 2



Angular Deviation Of First Hole From Top Center in Deg:
0.0
Angular Deviation Of Second Hole From First Hole In Deg:
330.0
Mounting Hole Largest Diameter:
0.500 inches
Mounting Hole Smallest Diameter:
0.312 inches
Mounting Pilot Outside Diameter:
Between 3.246 inches and 3.248 inches
Distance From Mounting Hole Center To End Of Housing:
1.500 inches
Mounting Pilot Depth:
2.594 inches
Maximum Rated Armature Speed In Rpm:
Not rated
Thread Series:
Jnf
Thread Class:
2a
Гhready Qty Per Inch (tpi):
20
Voltage In Volts:
12.0
Fsc Application Data:
Engine electrical system, nonaircraft
Shelf Life:
N/a
Unit Of Measure:
. -
Demilitarization:
No
Fiig:
A14700