Engine Accessory Generator - Page 1 of 2



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Thread Direction:
Right-hand
Thread Length:
0.650 inches
Pilot Diameter:
Between 3.247 inches and 3.249 inches
Furnished Items:
Cooling fan and fan shroud and oil deflector and woodruff key
Second Step Diameter:
0.7491 mils and 0.7496 centimeters
Keyway Width:
0.156 inches
Unthreaded Portion Length:
1.320 inches
Mounting Style:
Flange mtd w/three mtg holes
Center To Center Distance Between Mounting Holes Along Width:
Between 3.605 inches and 3.645 inches
Pilot Height:
0.150 mils and 0.170 centimeters
Keyway Length:
0.750 inches
Submersibility:
Nonsubmersible
Shaft Rotation Direction:
Counterclockwise
Distance From End To Keyway Center:
1.312 inches
Thread Diameter:
0.500 inches
Ground Polarity Type:
Negative or positive
Armature Minimum Speed In Rpm At Full Current Output:
1760
Maximum Output Current Rating In Amps:
24.0
Grounding Method:
External
Shaft Drive End Style:
Straight shaft end, threaded, w/keyway
Distance Between Shaft Center And Bottom Mounting Hole Center:
Between 3.052 inches and 3.072 inches

Engine Accessory Generator - Page 2 of 2



Top Mounting Hole Diameter:
Between 0.470 inches and 0.530 inches
Bottom Mounting Hole Diameter:
Between 0.467 inches and 0.477 inches
Center To Center Distance Between Top Mounting Slot And Bottom Mounting Hole:
Between 5.865 inches and 5.885 inches
Thread Series:
Unf
Thread Class:
2a
Thready 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
Filg:
A14700