Engine Accessory Generator - Page 1 of 2



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Thread Direction:
Right-hand
Thread Length:
0.656 inches
Pilot Diameter:
Between 3.247 inches and 3.249 inches
Furnished Items:
Drive pulley and cooling fan
Second Step Diameter:
0.7491 mils and 0.7496 centimeters
Keyway Width:
0.156 inches
Unthreaded Portion Length:
1.312 inches
Mounting Style:
Flange mtd w/three mtg holes
Center To Center Distance Between Mounting Holes Along Width:
3.625 inches
Pilot Height:
0.250 inches
Keyway Length:
0.750 inches
Submersibility:
Nonsubmersible
Shaft Rotation Direction:
Clockwise
Distance From End To Keyway Center:
1.281 inches
Thread Diameter:
0.500 inches
Ground Polarity Type:
Negative or positive
Armature Minimum Speed In Rpm At Full Current Output:
1600
Maximum Output Current Rating In Amps:
30.0
Grounding Method:
External
Shaft Drive End Style:
Straight shaft end, threaded, w/keyway
Distance Between Shaft Center And Bottom Mounting Hole Center:
3.062 inches

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Top Mounting Hole Diameter:
0.625 inches
Bottom Mounting Hole Diameter:
0.469 inches
Center To Center Distance Between Top Mounting Slot And Bottom Mounting Hole:
5.875 inches
Thread Series:
Unf
Thread Class:
2a
Thready Qty Per Inch (tpi):
20
Voltage In Volts:
6.0
Fsc Application Data:
Engine electrical system, nonaircraft
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A14700