Engine Accessory Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2920-00-477-3440

Thread Direction:
Right-hand
Thread Length:
Between 0.730 inches and 0.790 inches
Furnished Items:
Cooling fan and woodruff key
Second Step Diameter:
0.874 inches
Keyway Width:
0.156 inches
Unthreaded Portion Length:
1.320 inches
Mounting Hole Thread Direction:
Right-hand
Mounting Style:
Bracket mtd w/three mtg holes, top hole threaded
Keyway Length:
0.750 inches
Submersibility:
Nonsubmersible
Shaft Rotation Direction:
Clockwise
Distance From End To Keyway Center:
1.325 inches
Thread Diameter:
0.625 inches
Ground Polarity Type:
Negative or positive
Armature Minimum Speed In Rpm At Full Current Output:
1720
Maximum Output Current Rating In Amps:
20.0
Grounding Method:
External
Shaft Drive End Style:
Straight shaft end, threaded, w/keyway
Distance Between Shaft Center And Bottom Mounting Hole Center:
3.875 inches
Distance Between Shaft Center And Top Mounting Hole Center:
3.880 inches
Angular Deviation Of First Hole From Top Center In Deg:
193.0

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Angular Deviation Of Second Hole From First Hole In Deg:
159.0
Distance Between Inside Surfaces Of Hinge Bracket:
Between 9.020 inches and 9.042 inches
Distance Between Outside Surfaces Of Hinge Bracket:
Between 10.120 inches and 10.182 inches
Bottom Mounting Hole Diameter:
Between 0.514 inches and 0.524 inches
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):
18
Voltage In Volts:
24.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A14700