NSN 2920-00-507-3273

Engine Accessory Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2920-00-507-327
Thread Pitch Diameters:
+0.6324 to 0.6365 inches
Thread Direction:
Right-hand
Thread Length:
Between 0.458 inches and 0.518 inches
Furnished Items:
Radio interference shielding and woodruff key
Second Step Diameter:
Between 0.6684 inches and 0.669 inches
Keyway Width:
0.125 inches
Unthreaded Portion Length:
Between 1.280 inches and 1.340 inches
Mounting Hole Thread Direction:
Right-hand
Environmental Protection:
Corrosion resistant and fungus resistant
Keyway Length:
0.625 inches
Submersibility:
Nonsubmersible
Maximum Operating Altitude Rating:
Not rated
Shaft Rotation Direction:
Counterclockwise
Distance From End To Keyway Center:
1.140 inches
Thread Diameter:
0.669 inches
Ground Polarity Type:
Negative or positive
Armature Minimum Speed In Rpm At Full Current Output:
1900
Maximum Output Current Rating In Amps:
18.0
Grounding Method:
External
Shaft Drive End Style:
Straight shaft end, threaded, w/keyway

Distance From Raised Face To First Mounting Hole Center:

1.650 inches

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Angular Deviation Of First Hole From Top Center In Deg:
20.0
Angular Deviation Of Second Hole From First Hole In Deg:
100.0
Distance From Raised Face To Second Mounting Center:
5.150 inches
Maximum Rated Armature Speed In Rpm:
Not rated
Thread Series:
Uns
Mounting Hole Thread Series Designator:
Unf
Mounting Hole Thread Diameter:
0.375 inches
Mounting Hole Thready Qty Per Inch (tpi):
24
Mounting Hole Thread Class:
2b
Thready Qty Per Inch (tpi):
20
Voltage In Volts:
24.0
Fsc Application Data:
Engine electrical system, nonaircraft
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A14700