Engine Accessory Generator - Page 1 of 2



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| Thread Direction:  |
|--|
| Right-hand   |
| Thread Length:   |
| 0.438 inches   |
| Furnished Items:   |
| Drive pulley and voltage regulator                             |
| Second Step Diameter:  |
| 0.669 inches   |
| Keyway Width:  |
| 0.125 inches   |
| Unthreaded Portion Length:                                     |
| 0.812 inches   |
| Mounting Hole Thread Direction:                                |
| Right-hand   |
| Mounting Style:  |
| Bracket mtd w/three mtg holes, top hole threaded               |
| Keyway Length:   |
| 0.625 inches   |
| Submersibility:  |
| Nonsubmersible   |
| Shaft Rotation Direction:                                      |
| Clockwise  |
| Distance From End To Keyway Center:                            |
| 0.844 inches   |
| Thread Diameter:   |
| 0.669 inches   |
| Ground Polarity Type:  |
| Negative   |
| Armature Minimum Speed In Rpm At Full Current Output:          |
| 2150   |
| Maximum Output Current Rating In Amps:                         |
| 5.0  |
| Minimum Current Cut-in Speed In Rpm:                           |
| 880  |
| Grounding Method:  |
| Internal   |
| Shaft Drive End Style:   |
| Straight shaft end, threaded, w/keyway                         |
| Distance Between Shaft Center And Bottom Mounting Hole Center: |
| 3.016 inches   |
| Distance Between Shaft Center And Top Mounting Hole Center:    |
| 2.938 inches   |
|  |

## NSN 2920-00-224-6200

Engine Accessory Generator - Page 2 of 2



| Angular Deviation Of First Hole From Top Center In Deg:  |
|--|
| 193.0  |
| Angular Deviation Of Second Hole From First Hole In Deg: |
| 125.0  |
| Distance Between Inside Surfaces Of Hinge Bracket:       |
| 6.438 inches   |
| Distance Between Outside Surfaces Of Hinge Bracket:      |
| 7.188 inches   |
| Bottom Mounting Hole Diameter:                           |
| 0.328 inches   |
| Maximum Rated Armature Speed In Rpm:                     |
| 2500   |
| Thread Series:   |
| Uns  |
| Thread Class:  |
| 1a   |
| Mounting Hole Thread Series Designator:                  |
| Unc  |
| Mounting Hole Thread Diameter:                           |
| 0.312 inches   |
| Mounting Hole Thready Qty Per Inch (tpi):                |
| 18   |
| Mounting Hole Thread Class:                              |
| 1b   |
| Thready Qty Per Inch (tpi):                              |
| 20   |
| Voltage In Volts:  |
| 12.0   |
| Special Features:  |
| Externalblastcooling                                     |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A14700   |
|  |