## NSN 2920-00-640-7869

Engine Accessory Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2920-00-640-7869 **Thread Direction:** Right-hand Thread Length: 0.781 inches **Spline Minor Diameter:** 0.763 inches **Spline Major Diameter:** 0.874 inches Spline Width: 0.196 inches **Furnished Items:** Terminal shield **Spline Quantity:** 13 **Mounting Hole Thread Direction:** Right-hand **Mounting Style:** Bracket mtd w/three mtg holes, top hole threaded **Environmental Protection:** Corrosion resistant and fungus resistant Submersibility: Nonsubmersible **Shaft Rotation Direction:** Clockwise **Thread Diameter:** 0.625 inches Spline Length: 2.000 inches **Ground Polarity Type:** Negative or positive **Maximum Output Current Rating In Amps:** 40.0 **Grounding Method:** Internal **Shaft Drive End Style:** Splined shaft end, threaded **Distance Between Shaft Center And Bottom Mounting Hole Center:** 5.875 inches **Distance Between Shaft Center And Top Mounting Hole Center:** 5.880 inches

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Angular Deviation Of First Hole From Top Center In Deg:

180.0

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| Angular Deviation Of Second Hole From First Hole In Deg: |
|--|
| 159.0  |
| Distance Between Inside Surfaces Of Hinge Bracket:       |
| Between 7.243 inches and 7.257 inches                    |
| Distance Between Outside Surfaces Of Hinge Bracket:      |
| Between 8.123 inches and 8.137 inches                    |
| Bottom Mounting Hole Diameter:                           |
| 0.453 inches   |
| Thread Series:   |
| Jnf  |
| Thread Class:  |
| 2a   |
| Mounting Hole Thread Series Designator:                  |
| Jnc  |
| 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   |
| Fsc Application Data:                                    |
| Engine electrical system, nonaircraft                    |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
| -  |
| Demilitarization:  |
| No   |
| Filg:  |
| A14700   |