## NSN 5820-00-085-8967

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**Overall Length:** 



View Online at https://aerobasegroup.com/nsn/5820-00-085-8967

| 0.875 inches                                    |
|---|
| Overall Height:                                 |
| 0.578 inches                                    |
| Overall Width:                                  |
| 0.875 inches                                    |
| Vibration Resistance Range In Hertz:            |
| +2.0 to 1000.0                                  |
| Vibration Resistance Amplitude:                 |
| 5.0 gravitational units                         |
| Shock Resistance Rating In Gravitational Units: |
| 20.0  |
| Operating Tempurature Range:                    |
| -55.0 to 100.0 degrees celsius                  |
| Average Life Measurement:                       |
| Not rated                                       |
| Basic Shape Style:                              |
| Rectangular or square                           |
| Identification Designator:                      |
| A39536-4-42498                                  |
| Inclosure Type:                                 |
| Encapsulated                                    |
| Installation Design:                            |
| Module  |
| Circuit Construction Type:                      |
| Solid state                                     |
| Frequency Per Channel:                          |
| 1.200 megahertz output channel                  |
| Signal Voltage Rating Per Channel:              |
| 2.500 volts input                               |
| Shock Pulse Duration Time:                      |
| 11.0 milliseconds                               |
| Connection Type And Location:                   |
| Solder lug bottom                               |
| Connection Contact Type And Quantity:           |
| 5 solder lug external                           |
| External Dc Operating Voltage In Volts:         |
| 25.0 single voltage                             |
| Fsc Application Data:                           |
| Radio set, except navigation, nonairborne       |
| Shelf Life:                                     |
| N/a   |
|   |

## NSN 5820-00-085-8967

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|  |  |  | ure: |  |
|--|--|--|------|--|
|  |  |  |      |  |
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Demilitarization:

Yes - demil/mli

Fiig:

A32200