## NSN 5935-00-462-6237

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-462-6237 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Height:** 1.250 inches **Overall Width:** 1.156 inches **Unthreaded Mounting Hole Diameter:** 0.138 inches **Distance Between Mounting Facility Centers:** 3.562 inches **Threaded Device Type:** Mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 98 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Spring friction **Thread Size:** 0.138 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

## NSN 5935-00-462-6237

Electrical Receptacle Connector - Page 2 of 2



| Shell Material:                                     |
|---|
| Aluminum alloy                                      |
| Shell Surface Treatment:                            |
| Cadmium and chromate                                |
| Included Contact Quantity:                          |
| 98 single mating end single contact grouping        |
| Included Contact Type:                              |
| Round pin single mating end single contact grouping |
| Special Features:                                   |
| Olive drab irridite                                 |
| Precious Material And Location:                     |
| Contact surfaces gold                               |
| Precious Material And Weight:                       |
| 0.098 gold grains, troy                             |
| Precious Material:                                  |
| Gold  |
| Thread Series Designator:                           |
| Unc   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:                                    |
|   |
| Demilitarization:                                   |
| No  |
| Fiig:   |
| A039b0  |