## NSN 5935-00-238-6705

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-238-6705 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.875 inches **Overall Height:** 1.188 inches **Overall Width:** 1.188 inches **Environmental Protection:** Pressure proof **Unthreaded Mounting Hole Diameter:** 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.906 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.906 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Hn single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.750 inches **Terminal Location:** Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

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| Contact Surface Treatment:                            |
|---|
| Silver single mating end single contact grouping      |
| Insert Material:                                      |
| Plastic tetrafluoroethylene single mating end         |
| Terminal Type:  |
| Solder well single mating end single contact grouping |
| Shell Material:                                       |
| Copper alloy  |
| Included Contact Quantity:                            |
| 1 single mating end single contact grouping           |
| Included Contact Type:                                |
| Coaxial pin single mating end single contact grouping |
| Precious Material And Location:                       |
| Contact surface silver                                |
| Precious Material And Weight:                         |
| 0.005 silver grains, troy                             |
| Precious Material:                                    |
| Silver  |
| Thread Series Designator:                             |
| Unef  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:                                      |
|   |
| Demilitarization:                                     |
| No  |

**Fiig:** A039b0