## NSN 5935-00-502-7628

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-502-7628 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape w/cable clamp **Overall Length:** 1.260 inches **Bushing Diameter:** 0.750 inches **Overall Height:** 1.000 inches **Overall Width:** 1.000 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.719 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.719 inches **Cable Entrance Diameter:** 0.405 inches **Distance From Mounting Shoulder To Front Face:** 0.544 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Friction **Connector Cable Strain Relief Method:** Compression nut Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.138 inches **Terminal Location:** 

Torrinia Location.

Back single mating end single contact grouping

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| Contact Material:   |
|---|
| Copper alloy single mating end single contact grouping    |
| Contact Surface Treatment:                                |
| Silver single mating end single contact grouping          |
| Insert Material:  |
| Plastic polytetrafluoroethylene single mating end         |
| Terminal Type:  |
| Printed circuit single mating end single contact grouping |
| Shell Material:   |
| Copper alloy  |
| Shell Surface Treatment:                                  |
| Silver  |
| 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:                                 |
| Unc   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |

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