NSN 5935-00-220-2341

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-220-2341

Thread Class:

2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.871 inches **Bushing Diameter:** 0.438 inches **Overall Height:** 0.750 inches **Overall Width:** 0.750 inches **Unthreaded Mounting Hole Diameter:** 0.136 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.531 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.531 inches **Distance From Mounting Shoulder To Front Face:** 0.706 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd 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 **Thread Size:** 0.437 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: |
|--|
| Gold single mating end single contact grouping |
| Insert Material: |
| Plastic single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204 military specification single treatment response single mating end single contact grouping |
| Terminal Type: |
| Pin single mating end single contact grouping |
| Contact Material Specification: |
| Qq-c-530 federal specification single material response single mating end single contact grouping |
| Shell Material: |
| Copper alloy |
| Shell Surface Treatment: |
| Silver |
| Shell Surface Treatment Specification: |
| Qq-s-365 federal specification single treatment response |
| Shell Material Specification: |
| Qq-b-626, comp 22 federal specification single material response |
| Insert Material Specification: |
| Mil-p-19168 military specification single material response single mating end |
| Included Contact Quantity: |
| 1 single mating end single contact grouping |
| Included Contact Type: |
| Coaxial socket single mating end single contact grouping |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiia |

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.