NSN 5935-01-258-7412



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-258-7412 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 0.766 inches **Overall Diameter:** 0.750 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 12997 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.438 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 **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Feat

Criticality Code Justification:

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| Terminal Type: |
|--|
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Nickel |
| Shell Surface Treatment Specification: |
| Mil-c-26074 military specification single treatment response |
| Included Contact Quantity: |
| 6 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Special Features: |
| Heavier nickel plating required for emi/rfi protection |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.030 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-g-45204 spec. |