NSN 5935-01-423-1567

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-423-1567 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.180 inches **Overall Diameter:** 0.575 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock proof and vibration proof **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 803 single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Operating Tempurature Rating:** Between -65.0 degrees celsius and 200.0 degrees celsius Thread Size:

0.500 inches and 0.5625 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 epoxy single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

3 single mating end single contact grouping

NSN 5935-01-423-1567

Electrical Plug Connector - Page 2 of 2



Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Thread Series Designator:
Unf and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0