NSN 5935-01-380-8178

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-380-8178 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** Between 1.221 inches and 1.241 inches **Overall Diameter:** 1.881 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 23-21 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 49.0 and 169.0 and 200.0 and 244.0 Shell Type: Solid **Connector Locking Method:** Detent Thready Qty Per Inch (tpi): 28 **Thread Size:** 1.375 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:** Rubber silicone class q single mating end **Terminal Type:**

Crimp single mating end single contact grouping

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Shell Material:
Carbon graphite
Shell Surface Treatment:
Nickel alloy
Included Contact Quantity:
21 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0