

NSN 5935-01-195-0940 Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-195-0940 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 0.766 inches **Overall Diameter:** 1.156 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 14-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 21.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch **End Application:** B-1b aircraft

Thread Length:

0.219 inches

Thready Qty Per Inch (tpi):

20

Thread Size:

0.812 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

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Criticality Code Justification:
Feat
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
37 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:
0.037 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
. -
Demilitarization:
No
Fiig:
A039b0