NSN 5935-01-151-1218



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-151-1218 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.230 inches **Overall Diameter:** 1.656 inches **Environmental Protection:** Shock resistant and vibration resistant and cold resistant and heat resistant **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 22-95 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 single mating end 2nd contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 180.0 Shell Type: Solid **Connector Locking Method:** Bayonet shell Thread Length: 0.290 inches Thready Qty Per Inch (tpi): 18 **Thread Size: 1.312** inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:**

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

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Insert Material:
Plastic epoxy single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, cl 2 military specification single treatment response single mating end all contact groupings
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Shell Material Specification:
Qq-a-367 federal specification single material response
Included Contact Quantity:
6 single mating end 1st contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.056 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.