

NSN 5935-01-095-6220 Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-095-6220 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.507 inches **Overall Diameter:** 1.531 inches **Environmental Protection:** Corrosion resistant and thermal shock resistant and vibration resistant and moisture resistant **Threaded Device Type:** Back shell

Mating End Quantity:

.

Contact Position Arrangement Style:

20-41 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 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

Thready Qty Per Inch (tpi):

18

Thread Size:

1.188 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 single mating end

NSN 5935-01-095-6220Electrical Plug Connector - Page 2 of 2



Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
41 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 And Weight:
0.041 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0