

NSN 5935-00-861-8263 Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-861-8263 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 1.515 inches **Overall Diameter:** 1.150 inches

**Threaded Device Type:** 

Back shell and coupling facility

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

"14s-6, 11-6" single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

22.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

200.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

250.0 single mating end single contact grouping

**Polarization Method:** 

Key, multiple key groove

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Internally threaded coupling ring

Thread Length:

0.375 inches and 0.523 inches

**Thread Size:** 

0.750 inches and 0.875 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Silver single mating end single contact grouping

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Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
6 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Remove spring
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.006 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0