## NSN 5935-00-910-9906



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-910-9906 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 2.624 inches **Overall Diameter:** 1.333 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 18-5 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 23.0 single mating end 2nd contact grouping **Polarization Method:** Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Internally threaded coupling nut

**Connector Cable Strain Relief Method:** 

Cable clamp

Thready Qty Per Inch (tpi):

18

**Thread Size:** 

1.125 inches

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings and nickel single mating end all contact groupings

**Insert Material:** 

Rubber single mating end

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## **Contact Surface Treatment Specification:**

Mil-g-45204, type 1, grade b military specification 1st treatment response single mating end all contact groupings and qq-n-290, cl 1, grade b federal specification 2nd treatment response single mating end all contact groupings

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Term	inal	Type:

Crimp single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Included Contact Quantity:** 

2 single mating end 2nd contact grouping

**Included Contact Type:** 

Round pin single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.003 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.