## NSN 5935-01-102-7105

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-102-7105

**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

4.500 inches

Overall Diameter:

Between 1.860 inches and 1.920 inches

**Environmental Protection:** 

Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant

**Mating End Quantity:** 

2

**Contact Position Arrangement Style:** 

14-19 1st mating end17-26 2nd mating end

**Contact Removability:** 

Removable all mating ends single contact grouping

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

1000.0 1st mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet slot and bayonet slot

**Contact Material:** 

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:** 

Gold 1st mating end single contact grouping and nickel 1st mating end single contact groupinggold 2nd mating end single contact grouping

Insert Material:

Plastic 1st mating endplastic epoxy 2nd mating end

**Contact Surface Treatment Specification:** 

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

**Shell Material:** 

Plastic and aluminum alloy

**Shell Surface Treatment:** 

Nickel

**Shell Surface Treatment Specification:** 

Mil-c-26074, cl 3 or 4, grade b military specification single treatment response

**Included Contact Quantity:** 

19 1st mating end single contact grouping26 2nd mating end single contact grouping

**Included Contact Type:** 

Round pin all mating ends single contact grouping

## NSN 5935-01-102-7105

Connector Adapter - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
<b>Precious Material And Weight:</b>
0.045 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.