

<b>NSN 5935-00-260-3295</b> Electrical Plug Connector - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5935-00-260-3295	
Body Style:	
Straight shape, internal coupling w/strain relief	
Body Length:	
1.812 inches	
Overall Diameter:	
1.391 inches	
Environmental Protection:	
Moisture resistant	
Cable Entrance Diameter:	
Between 0.475 inches and 0.510 inches	
Mating End Quantity:	

**Contact Position Arrangement Style:** 

18-32 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

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

600.0 single mating end single contact grouping

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

850.0 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

**Connector Cable Strain Relief Method:** 

Cable clamp

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 200.0 degrees celsius

**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 epoxy single mating end and glass fiber single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response single mating end single contact grouping

## **NSN 5935-00-260-3295**Electrical Plug Connector - Page 2 of 2



Crimp single mating end single contact grouping  Shell Material: Aluminum alloy  Shell Surface Treatment: Cadmium and nickel  Shell Surface Treatment Specification: Qq-p-416 federal specification 1st treatment response and qq-n-290, class 2 federal specification 2nd treatment response Included Contact Quantity: 32 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping  Precious Material And Location: Contact surfaces gold
Aluminum alloy  Shell Surface Treatment:  Cadmium and nickel  Shell Surface Treatment Specification:  Qq-p-416 federal specification 1st treatment response and qq-n-290, class 2 federal specification 2nd treatment response  Included Contact Quantity:  32 single mating end single contact grouping  Included Contact Type:  Round pin single mating end single contact grouping  Precious Material And Location:
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Round pin single mating end single contact grouping  Precious Material And Location:
Precious Material And Location:
Contact curfaces gold
Contact surfaces gold
Precious Material And Weight:
0.032 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.