## NSN 5935-01-283-9547

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-283-9547

Body Style:
Straight shape w/clamp
Overall Length:
2.630 inches
Overall Height:
1.860 inches
Overall Width:
0.290 inches
Environmental Protection:
Moisture proof and pressure proof and vibration proof
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Friction
Connector Cable Strain Relief Method:
Cable clamp
Cable Opening Length:
1.590 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
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping
Criticality Code Justification:
Feat
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Aluminum alloy 6061
Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
onen ourrage Treatment opecinication.

Mil-a-8625 military specification single treatment response

## NSN 5935-01-283-9547

Electrical Plug Connector - Page 2 of 2



## **Shell Material Specification:**

Qq-a-367, t-6 federal specification single material response

**Included Contact Quantity:** 

40 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Special Features:** 

Key code for d-shaped guide pins is apa

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.040 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.