## NSN 5935-01-458-2138

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-458-2138

view Offilite at https://aerobasegroup.com/hist//3333-01-430-2130
Body Style:
Angle, shape, internal coupling
Overall Length:
1.100 inches
Overall Height:
1.620 inches
Overall Diameter:
0.510 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Shell Type:
Solid
Connector Locking Method:
Bayonet shell
Connector Cable Strain Relief Method:
Crimp type
End Application:
B-1b cmup blk
Cable Opening Width:
0.255 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end 2nd contact grouping
Contact Surface Treatment:
Gold single mating end all contact groupings and copper single mating end all contact groupings
Contact Surface Treatment Specification:
Mil-g-45204, type ii, grade c, class 1 military specification 1st treatment response single mating end all contact groupings and mil-c-14550 military specification 2nd treatment response single mating end all contact groupings
Terminal Type:
Crimp single mating end all contact groupings
Contact Material Specification:
Astm b194 or astm b196, alloy c172000 or c173000, temper th04 assn standard single material response single mating end 2nd contact
grouping
Shell Material:
Copper alloy 360
••

**Shell Surface Treatment Specification:** 

Mil-p-27418 military specification 1st treatment response and mil-c-14550, class 4 military specification 2nd treatment response

**Shell Material Specification:** 

**Shell Surface Treatment:** 

Nickel and copper

Astm b16, alloy c36000, temper h02 assn standard single material response

## NSN 5935-01-458-2138

Electrical Plug Connector - Page 2 of 2



Included	Contact	Quantity

1 single mating end 3rd contact grouping

**Included Contact Type:** 

Round socket single mating end 2nd contact grouping

**Special Features:** 

Twinaxial/triaxial right angle plug

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.