NSN 5935-01-203-9166

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-203-9166

Thread Direction: Right-hand **Body Style:** Hood, top opening w/clamp **Environmental Protection:** Cold resistant and heat resistant and corrosion resistant and moisture resistant and shock resistant and vibration resistant **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 42 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Guide pin/socket Shell Type: Hood, top opening **Connector Cable Strain Relief Method:** Cable clamp **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 diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Criticality Code Justification:** Feat **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Metal **Shell Surface Treatment:** Cadmium and chromate **Insert Material Specification:** Mil-m-14 military specification single material response single mating end **Included Contact Quantity:** 40 single mating end single contact grouping

Round socket single mating end single contact grouping

Included Contact Type:

NSN 5935-01-203-9166

Electrical Plug Connector - Page 2 of 2



Special Features:
Contacts missing in cavities f and ww
Color:
Natural
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.