NSN 5935-01-385-4338



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-385-4338 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Straight shape w/screw locks **Overall Length:** 2.265 inches **Overall Height:** 4.017 inches **Overall Width:** 1.016 inches **Environmental Protection:** Humidity resistant and cold resistant and heat resistant and vibration resistant and shock resistant and corrosion resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 14 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Jackscrew Shell Type: Solid **Connector Locking Method:** Jackscrew-socket **Thread Length:** 0.320 inches **Thread Size:**

0.138 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end or plastic polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

NSN 5935-01-385-4338

Electrical Plug Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-a-8625 type 1 or 2 military specification single treatment response
Shell Material Specification:
Qq-a-250/8 federal specification single material response
Insert Material Specification:
Mil-14 tysdg-f or gdi-30f or gii-30f or sig-f military specification single material response single mating end or mil-m-24519 ty gst-40f military
specification single material response single mating end
Included Contact Quantity:
14 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.014 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-28748 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unc
Specification Data:
81349-mil-c-28748/3 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.