### NSN 5935-01-273-6713

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-273-6713

**Body Style:** Straight shape **Overall Length:** 1.250 inches **Overall Height:** 0.856 inches Overall Width: 0.438 inches **Unthreaded Mounting Hole Diameter:** Between 0.195 inches and 0.200 inches **Distance Between Mounting Facility Centers:** 0.938 inches **Mating End Quantity: Contact Position Arrangement Style:** 14 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Connector Locking Method:** Friction **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 and glass fiber single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, grade c, cl 1 military specification single treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Contact Material Specification:** Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

# Insert Material Specification: Mil-m-14 type sdg-f military sp

Mil-m-14, type sdg-f military specification all material responses single mating end or mil-p-19833, type gdi-30f military specification all material responses single mating end

#### **Included Contact Quantity:**

14 single mating end single contact grouping

#### **Included Contact Type:**

Round socket single mating end single contact grouping

## NSN 5935-01-273-6713

Mil-g-45204 spec.

Electrical Receptacle Connector - Page 2 of 2



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.).
Specification Data:
81349-mil-c-28748/4 government specification
Shelf Life:
N/a
Unit Of Measure:
- <del>-</del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):