## NSN 5935-01-300-9772

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

1.105 inches

**Overall Height:** 

Between 1.688 inches and 1.708 inches

**Overall Width:** 

Between 1.688 inches and 1.708 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.142 inches and 0.157 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.375 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:** 

1.375 inches

**Distance From Mounting Shoulder To Front Face:** 

Between 0.790 inches and 0.795 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

334.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**End Application:** 

C-130 scns se

**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 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

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Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
ncluded Contact Quantity:
53 single mating end single contact grouping
ncluded Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.053 gold grains, troy
Precious Material:
Gold
Test Data Document:
31349-mil-c-38999 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:
96906-ms27505 government standard
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.