## NSN 5935-01-117-5114

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-117-5114

**Body Style:** 

Straight shape threaded

**Overall Length:** 

0.979 inches

**Overall Diameter:** 

Between 0.615 inches and 0.635 inches

**Environmental Protection:** 

Hermetic and moisture proof and salt water resistant and vibration proof

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

Between 0.578 inches and 0.598 inches

**Mating End Quantity:** 

4

**Contact Position Arrangement Style:** 

12267 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

600.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Metal ferrous single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Glass single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Metal ferrous

**Shell Surface Treatment:** 

Tin and nickel

## NSN 5935-01-117-5114

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity:
3 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.015 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-26482 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-ms3443 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: