## NSN 5935-01-076-8867

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-076-8867

**Body Style:** 

Straight shape threaded

**Overall Length:** 

0.956 inches

**Overall Diameter:** 

Between 1.570 inches and 1.610 inches

**Environmental Protection:** 

Humidity resistant and salt water resistant and shock proof and vibration proof

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

0.626 inches

**Mating End Quantity:** 

----

**Contact Position Arrangement Style:** 

55 number 20 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Solid

Shell Type:

**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 type 1, cl 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

**Shell Material:** 

Steel

**Shell Surface Treatment:** 

Tin

**Included Contact Quantity:** 

55 single mating end single contact grouping

## NSN 5935-01-076-8867

Electrical Receptacle Connector - Page 2 of 2



Bushing Accommodation Hole Shape:
Round
ncluded Contact Type:
Round pin single mating end single contact grouping
Special Features:
Solder flange mounted
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.055 gold grains, troy
Precious Material:
Gold
Test Data Document:
31349-mil-c-83723 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:
31349-mil-c-83723/80 government specification
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Filg:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.