## NSN 5935-00-901-3887

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-901-3887

**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

2.000 inches

**Overall Width:** 

0.250 inches

**Environmental Protection:** 

Humidity resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.120 inches

**Distance Between Mounting Facility Centers:** 

1.750 inches

**Board Accommodated Length:** 

1.400 inches single board

**Board Accommodated Width:** 

0.100 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

**Polarization Method:** 

Mating end

**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

**Contact Surface Treatment Specification:** 

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

**Criticality Code Justification:** 

Feat

**Terminal Type:** 

Solder well single mating end single contact grouping

**Included Contact Quantity:** 

29 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

## NSN 5935-00-901-3887

Electrical Receptacle Connector - Page 2 of 2



Special Features:
Terminals numbered 3, 7, and 11 solder coated
Precious Material And Location:
Contact and terminal surfaces gold
Precious Material And Weight:
0.058 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.