## NSN 5935-01-176-1640

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-176-1640

**Body Style:** 

Rectangular shape

**Overall Length:** 

0.220 inches

**Overall Height:** 

Between 1.178 inches and 1.385 inches

**Body Width:** 

0.080 inches

**Environmental Protection:** 

Heat resistant and cold resistant and vibration resistant and salt water resistant

**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:** 

Guide pin/socket

**Connector Locking Method:** 

Friction

**End Application:** 

5855-01-143-3182

**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 polyester 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:** 

Pin single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-24519 military specification all material responses single mating end

**Included Contact Quantity:** 

3 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

## NSN 5935-01-176-1640

Electrical Receptacle Connector - Page 2 of 2



<b>Precious Material And Weight:</b>
0.003 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.