## NSN 5935-01-044-3618

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight type

**Overall Length:** 

Between 1.940 inches and 1.960 inches

**Overall Height:** 

0.435 inches

Overall Width:

0.240 inches

**Environmental Protection:** 

Heat resistant and cold resistant and moisture resistant and vibration proof and thermal shock resistant

**Unthreaded Mounting Hole Diameter:** 

0.060 inches

**Distance Between Mounting Facility Centers:** 

1.800 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of contacts non-inserted board single mating end

**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

**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 diallyl phthalate glass filled 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

**Contact Material Specification:** 

Astm-b-159, grade a assn standard single material response single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14f, ty sdg-f military specification single material response single mating end

## NSN 5935-01-044-3618

Electrical Receptacle Connector - Page 2 of 2



## **Unable To Decode:** Unable to decode and unable to decode **Included Contact Quantity:** 33 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.033 gold grains, troy **Precious Material:** Gold **Supplementary Features:** Mounting method - rivet Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.