## NSN 5935-00-100-5144

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-100-5144

**Body Style:** Straight edge type w/mounting flange **Overall Length:** 4.295 inches **Overall Height:** 0.340 inches **Overall Width:** 0.406 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches **Distance Between Mounting Facility Centers:** 4.060 inches **Board Accommodated Length:** 3.603 inches single board **Board Accommodated Width:** Between 0.054 inches and 0.071 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Bridged contacts inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Contact to contact polarizing keys **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 single mating end **Contact Surface Treatment Specification:** Mil-q-45204 type ii class 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Tab, solder lug single mating end single contact grouping **Insert Material Specification:** 

Mil-m-19833 type gdi 30 green military specification single material response single mating end

### **Included Contact Quantity:**

22 single mating end single contact grouping

### **Included Contact Type:**

Leaf spring single mating end single contact grouping

# NSN 5935-00-100-5144

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.022 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.