### NSN 5935-00-070-7765

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-070-7765

**Body Style:** Right angle type **Overall Length:** 4.500 inches **Overall Width:** 0.460 inches **Body Height:** 0.360 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 4.200 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Connector Locking Method:** Friction **Terminal Location:** Side 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 and copper single mating end single contact grouping **Insert Material:** Glass single mating end and plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 2 military specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Contact Material Specification:** Qq-b-750, comp a federal specification single material response single mating end single contact grouping

# Insert Material Specification:

Mil-m-19833, ty gdi-30 military specification all material responses single mating end or mil-m-14, ty sdg military specification all material responses single mating end

#### **Included Contact Quantity:**

50 single mating end single contact grouping

### **Included Contact Type:**

Round pin single mating end single contact grouping

# NSN 5935-00-070-7765

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.050 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.