## NSN 5935-01-101-7662

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-101-7662

**Body Style:** Straight shape **Overall Length:** 2.030 inches **Overall Height:** 0.334 inches **Overall Width:** 0.200 inches **Environmental Protection:** Moisture resistant and shock resistant and salt water resistant **Unthreaded Mounting Hole Diameter:** Between 0.097 inches and 0.102 inches **Distance Between Mounting Facility Centers:** 1.780 inches **Mating End Quantity: Contact Position Arrangement Style:** 1 row 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 **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end single contact grouping **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 and nickel single mating end single contact grouping **Insert Material:** Plastic polyamide single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping and gg-n-290 federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping

### **Contact Material Specification:**

Qq-b-613, comp 260, 1/2 h federal specification single material response single mating end single contact grouping

#### **Insert Material Specification:**

Mil-m-20693, type 1 military specification single material response single mating end

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

14 single mating end single contact grouping

# NSN 5935-01-101-7662

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.014 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.