# NSN 5935-00-421-8340

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-421-8340 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight type **Overall Length:** 1.524 inches **Overall Height:** 0.338 inches **Overall Width:** 0.218 inches **Environmental Protection:** Heat resistant and cold resistant and vibration resistant and shock resistant and moisture resistant and corrosion resistant **Distance Between Mounting Facility Centers:** 1.370 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end 2nd contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end 2nd contact grouping **Polarization Method:** Contact **Connector Locking Method:** Friction **Thread Size:** 0.060 inches **Terminal Location:** Back single mating end 2nd contact grouping **Contact Material:** 

Copper alloy 172 single mating end 2nd contact grouping

### **Contact Surface Treatment:**

Gold and nickel single mating end 2nd contact grouping

### **Insert Material:**

Plastic diallyl phthalate single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2 military specification 1st treatment response and qq-n-290 federal specification 2nd treatment response single mating end 2nd contact grouping

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Criticality Code Justification:
Feat
Terminal Type:
Pin single mating end 2nd contact grouping
Contact Material Specification:
Qq-c-530, 1/2 hard federal specification single material response single mating end 2nd contact grouping
nsert Material Specification:
Mil-m-14, ty sdg-f military specification single material response single mating end
Special Features:
Polarizing pin in contact position 10, furnished items- gasket
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.022 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Jnf
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
4039b0
Mil-std (military Standard):
Mil-g-45204 spec.