# NSN 5935-01-247-6487

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** Pcb, external coupling **Overall Length:** 0.375 inches **Overall Height:** 0.175 inches **Overall Width:** 0.175 inches **Environmental Protection:** Cold resistant and heat resistant and moisture resistant and shock resistant and thermal shock resistant and vibration resistant Center To Center Distance Between Mounting Facilities Parallel To Height: 0.160 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.160 inches **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Friction Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 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 **Insert Material:** Plastic polytetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Shell Material:** Copper alloy 360 **Shell Surface Treatment:** Gold

**Shell Surface Treatment Specification:** 

Mil-g-45204, type 2, cl 1 military specification single treatment response

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#### **Shell Material Specification:**

Qq-b-626 federal specification single material response

## **Insert Material Specification:**

L-p-403 federal specification single material response single mating end

## **Included Contact Quantity:**

1 single mating end single contact grouping

## **Included Contact Type:**

Coaxial pin single mating end single contact grouping

#### **Precious Material And Location:**

Contact and shell surfaces gold

#### **Precious Material And Weight:**

0.105 gold grains, troy

**Precious Material:** 

Gold

Oola

Shelf Life:

Unit Of Measure:

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N/a

Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.