## NSN 5935-00-411-5183

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-411-5183 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 1.500 inches **Overall Height:** 0.547 inches **Overall Width:** 0.344 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 2100.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket Thread Length: 0.203 inches Thready Qty Per Inch (tpi): 56 **Thread Size:** 0.086 inches **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 silver single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

# NSN 5935-00-411-5183

Electrical Receptacle Connector - Page 2 of 2



Insert	Material	Specific	ation:
1113611	water iar	ODECITIO	auvii.

Mil-m-14, type sdg-f military specification single material response single mating end

## **Included Contact Quantity:**

26 single mating end single contact grouping

## **Included Contact Type:**

Round pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

## **Precious Material And Weight:**

0.026 gold grains, troy and 0.026 silver grains, troy

#### **Precious Material:**

Gold and silver

## **Test Data Document:**

81349-mil-c-8384 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Thread Series Designator:**

Unc

## **Specification Data:**

81349-mil-c-8384 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-m-14 spec.