## NSN 5935-01-123-5259



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-123-5259 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, rectangular **Overall Length:** 0.803 inches **Overall Height:** 1.420 inches **Overall Width:** 2.687 inches **Environmental Protection:** Humidity resistant **Unthreaded Mounting Hole Diameter:** 0.149 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.875 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.375 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 8.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 2000.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Connector Locking Method:** Screw Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.190 inches **Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

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#### **Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

## **Terminal Type:**

Wire wrap 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

## **Guide Design And Location:**

D shape socket right-hand at 7 oclock

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

Mil-m-14f, ty sdgf military specification single material response single mating end

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

120 single mating end single contact grouping

#### **Included Contact Type:**

Hermaphrodite single mating end single contact grouping

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

Contact surfaces gold

## **Precious Material And Weight:**

0.120 gold grains, troy

## **Precious Material:**

Gold

## **Thread Series Designator:**

Unc

Shelf Life:

N/a

**Unit Of Measure:** 

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## Demilitarization:

No

Fiig: A039b0

## Mil-std (military Standard):

Mil-m-14f spec.