# NSN 5935-00-138-3354

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-138-3354 **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:** Shock resistant and vibration resistant and moisture resistant and corrosion resistant **Threaded Device Type:** Mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end 1st contact grouping **Connector Locking Method:** Friction

## Thready Qty Per Inch (tpi):

80

## **Thread Size:**

0.060 inches

#### **Terminal Location:**

Back single mating end 1st contact grouping

#### **Contact Material:**

Copper alloy 172 single mating end 1st contact grouping

## **Contact Surface Treatment:**

Gold and nickel single mating end 1st 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 1st contact grouping

## **Criticality Code Justification:**

Feat

## **Terminal Type:**

Pin single mating end 1st contact grouping

# NSN 5935-00-138-3354

Electrical Receptacle Connector - Page 2 of 2



## **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end 1st contact grouping

## **Insert Material Specification:**

Mil-m-14 military specification single material response single mating end

## **Included Contact Quantity:**

22 single mating end 1st contact grouping

## **Included Contact Type:**

Round pin single mating end 1st contact grouping

## **Special Features:**

Polarizing pin is located at contact position 14

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

Contact surfaces gold

## **Precious Material And Weight:**

0.022 gold grains, troy

#### **Precious Material:**

Gold

#### **Thread Series Designator:**

Unf

#### Shelf Life:

N/a

#### **Unit Of Measure:**

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## Demilitarization:

No

## Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.