# NSN 5935-01-339-6586



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-339-6586 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Right angle, type **Overall Length:** 4.560 inches **Overall Height:** 0.345 inches **Body Width:** 0.418 inches **Environmental Protection:** Vibration resistant and shock resistant and salt water resistant and corrosion resistant and thermal shock resistant and moisture resistant **Distance Between Mounting Facility Centers:** 3.600 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 1st contact grouping **Contact Maximum Current Rating In Amps:** 2.5 single mating end 1st contact grouping

## **Polarization Method:**

Guide pin/socket

## **Connector Locking Method:**

Friction

# Thready Qty Per Inch (tpi):

80

# Thread Size:

0.060 inches

## **Terminal Location:**

Side single mating end 1st contact grouping

# **Contact Material:**

Copper alloy 360 single mating end 1st contact grouping

# **Contact Surface Treatment:**

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

#### **Insert Material:**

Plastic polyamide single mating end and glass fiber single mating end

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## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response single mating end 1st contact grouping and ams-2424 assn standard 2nd treatment response single mating end 1st contact grouping

## **Terminal Type:**

Printed circuit single mating end 1st contact grouping

## **Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end 1st contact grouping

# **Insert Material Specification:**

Astm d4066-82, group 1, cl 2 assn standard all material responses single mating end

#### **Unable To Decode:**

Unable to decode and unable to decode and unable to decode

## **Included Contact Quantity:**

84 single mating end 1st contact grouping

## **Included Contact Type:**

Round socket single mating end 1st contact grouping

## **Precious Material And Location:**

Contact surfaces gold

## **Precious Material And Weight:**

0.084 gold grains, troy

#### **Precious Material:**

Gold

# **Thread Series Designator:**

Unf

# Shelf Life:

N/a

## **Unit Of Measure:**

# **Demilitarization:**

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.