# NSN 5935-00-420-7271

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-420-7271

**Body Style:** Right angle type **Overall Length:** 1.950 inches Overall Width: 0.440 inches **Body Height:** 0.250 inches **Environmental Protection:** Heat resistant and cold resistant and moisture resistant and vibration proof and thermal shock resistant **Unthreaded Mounting Hole Diameter:** 0.060 inches **Distance Between Mounting Facility Centers:** 1.800 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Connector Locking Method:** Friction **Operating Tempurature Rating:** Between -55.0 degrees celsius and 125.0 degrees celsius **Terminal Location:** Side 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 diallyl phthalate glass filled single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping

**Contact Material Specification:** 

Astm-b-159, grade a assn standard single material response single mating end single contact grouping

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

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

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

Unable to decode and unable to decode

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

33 single mating end single contact grouping

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

Round pin single mating end single contact grouping

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

Contact surfaces gold

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

0.033 gold grains, troy

#### **Precious Material:**

Gold

#### **Supplementary Features:**

Mounting method - rivet

#### **Specification Data:**

90073-469-127 manufacturers source control

#### Shelf Life:

N/a

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

## Demilitarization:

No

## Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.