## NSN 5935-00-305-4873

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-305-4873 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.771 inches and 1.781 inches **Overall Diameter:** Between 0.495 inches and 0.505 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Shell Type:** Solid **Connector Locking Method:** Bayonet pin **Thread Size:** 0.375 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 **Insert Material:** Plastic polytetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Contact Material Specification:** Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping **Shell Material:** 

Copper alloy
Shell Surfac

**Shell Surface Treatment:** 

Gold

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#### **Shell Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material response

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

Mil-p-19468 military specification single material response single mating end

## **Included Contact Quantity:**

1 single mating end single contact grouping

## **Bushing Accommodation Hole Shape:**

Round w/flat

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

Coaxial pin single mating end single contact grouping

#### **Special Features:**

Contact designation shv

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

Contact and body surfaces gold

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

0.105 gold grains, troy

#### **Precious Material:**

Gold

## **Thread Series Designator:**

Unef

## Shelf Life:

N/a

## **Unit Of Measure:**

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### Demilitarization:

No

# Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.