# NSN 5935-01-418-9174

Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape, flange mount external coupling

## **Overall Length:**

1.039 inches

# **Overall Height:**

1.219 inches

#### **Overall Width:**

1.219 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Height:

0.969 inches

#### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.969 inches

#### **Distance From Mounting Shoulder To Front Face:**

0.820 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

15-97 single mating end

#### **Connector Locking Method:**

Bayonet latch

# **Terminal Location:**

Front single mating end single contact grouping

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

Mil-g-45204 military specification single treatment response single mating end all contact groupings

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Surface Treatment:

Cadmium

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

12 single mating end single contact grouping

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

Contact surfaces gold

#### **Precious Material:**

Gold

#### Test Data Document:

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

# environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

96906-ms27505 government specification

# Shelf Life:

N/a

# Unit Of Measure:



Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.