# NSN 5935-00-458-6262

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-458-6262 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.281 inches **Overall Diameter:** 0.750 inches **Cable Entrance Diameter:** Between 0.050 inches and 0.060 inches **Distance From Mounting Shoulder To Front Face:** 0.984 inches **Mounting Facility Thickness:** 0.438 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Dm single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 180.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Conduit nut Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.312 inches **Terminal Location:** Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

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

Gold single mating end single contact grouping and silver single mating end single contact grouping

#### **Insert Material:**

Plastic single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### **Shell Material:**

Copper alloy

## **Shell Surface Treatment:**

Gold and silver

#### **Shell Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response and qq-s-365 federal specification 2nd treatment response

## **Included Contact Quantity:**

1 single mating end single contact grouping

#### **Bushing Accommodation Hole Shape:**

Round

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

Coaxial socket single mating end single contact grouping

## **Precious Material And Location:**

Contact surface gold and contact surface silver

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

0.005 gold grains, troy and 0.005 silver grains, troy

# **Precious Material:**

Gold and silver

# **Thread Series Designator:**

Un

# Shelf Life:

N/a

# **Unit Of Measure:**

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## Demilitarization:

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.