

NSN 5935-01-304-9564 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-304-9564 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 1.350 inches **Overall Height:** 0.465 inches **Overall Width:** 0.250 inches **Environmental Protection:** Humidity resistant and corrosion resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.090 inches **Distance Between Mounting Facility Centers:** 1.100 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **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:** 5.0 single mating end single contact grouping

**Polarization Method:** 

Jackscrew

**Connector Locking Method:** 

Jackscrew-socket

Thready Qty Per Inch (tpi):

56

**Thread Size:** 

0.086 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 and nickel single mating end single contact grouping

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#### **Insert Material:**

Plastic diallyl phthalate single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping

# **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

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

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

Unable to decode and unable to decode

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

10 single mating end single contact grouping

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

Round socket single mating end single contact grouping

#### **Special Features:**

Jackscrew type-female and location-right handandjackscrew type-male and location-left hand

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

Contact surfaces gold

# **Precious Material And Weight:**

0.010 gold grains, troy

# **Precious Material:**

Gold

# Thread Series Designator:

Unc

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.