# NSN 5935-00-929-7400

Electrical Receptacle Connector - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5935-00-929-7400 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape, external coupling **Overall Length:** 0.750 inches **Overall Height:** 0.594 inches **Overall Diameter:** 0.250 inches **Environmental Protection:** Moisture resistant and vibration resistant **Distance From Mounting Shoulder To Front Face:** 0.372 inches **Mounting Facility Thickness:** 0.093 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 400.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 10000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Detent Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thread Length: 0.228 inches Thread Size: 0.190 inches

**Terminal Location:** 

Side single mating end single contact grouping

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Copper alloy single mating end single contact grouping

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

Gold single mating end single contact grouping

# **Insert Material:**

Plastic 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 federal specification single material response single mating end single contact grouping

# **Shell Material:**

Copper alloy

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

Gold

# **Shell Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response

# **Shell Material Specification:**

Qq-b-626, comp 22 federal specification single material response

# **Insert Material Specification:**

L-p-403, type 1 federal 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

# **Precious Material And Location:**

Contact surfaces and shell surface gold

# **Precious Material And Weight:**

0.105 gold grains, troy

# **Precious Material:**

Gold

# **Thread Series Designator:**

Unf

# Shelf Life:

N/a

# **Unit Of Measure:**

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# Demilitarization:

No

# Fiig:

A039b0

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Mil-std (military Standard):

Mil-g-45204 spec.