# NSN 5935-00-824-8594

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**Body Style:** Straight shape **Overall Length:** Between 2.620 inches and 2.650 inches **Overall Height:** 0.680 inches **Overall Width:** Between 0.590 inches and 0.620 inches **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches **Distance Between Mounting Facility Centers:** Between 2.401 inches and 2.411 inches **Mating End Quantity: Contact Position Arrangement Style:** 24w7 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 10.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **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 silver single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Qq-s-365 federal specification 1st treatment response single mating end single contact grouping and milg-45204 military specification 2nd 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 Surface Treatment:
Cadmium

Shell Material: Steel comp 1017

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# **Shell Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

# **Shell Material Specification:**

Qq-s-636 federal specification single material response

# **Insert Material Specification:**

Mil-m-14 military specification single material response single mating end

# **Included Contact Quantity:**

17 single mating end single contact grouping

# **Included Contact Type:**

Round pin single mating end single contact grouping

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

Contact surface gold and contact surface silver

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

0.017 gold grains, troy and 0.017 silver grains, troy

#### **Precious Material:**

Gold and silver

# Shelf Life:

N/a

**Unit Of Measure:** 

#### **Demilitarization:**

No

Fiig:

A039b0

# Mil-std (military Standard):

spec.