# NSN 5935-01-026-8106

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**Body Style:** 

Straight shape

**Overall Length:** 

Between 1.526 inches and 1.556 inches

**Overall Height:** 

1.234 inches

**Overall Width:** 

Between 0.479 inches and 0.509 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:** 

Between 1.307 inches and 1.317 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

"2, 15" 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:** 

Mating end

Shell Type:

Split

**Connector Locking Method:** 

Friction

**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

**Terminal Type:** 

Solder well single mating end single contact grouping

**Contact Material Specification:** 

Qq-b-626, alloy 360, 1/2 h federal specification single material response single mating end single contact grouping

**Shell Material:** 

Aluminum alloy and steel

**Shell Surface Treatment:** 

Tin

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#### **Shell Material Specification:**

Qq-a-591 federal specification 1st material response and qq-s-698 federal specification 2nd material response

## **Insert Material Specification:**

Mil-m-19833, type gdi-30f military specification single material response single mating end

## **Included Contact Quantity:**

15 single mating end single contact grouping

## **Included Contact Type:**

Round pin single mating end single contact grouping

#### **Special Features:**

Fifteen contacts provided with rfi suppression

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-m-19833 spec.