## NSN 5935-00-349-6366

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**Body Style:** 

Straight shape

**Overall Length:** 

Between 1.526 inches and 1.556 inches

**Overall Width:** 

Between 0.479 inches and 0.509 inches

**Environmental Protection:** 

Moisture resistant and vibration resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.110 inches and 0.130 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:

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

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Steel

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

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

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### **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

**Precious Material And Location:** 

Contact surface gold

**Precious Material And Weight:** 

0.015 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.