# NSN 5935-00-476-4787

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Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
1.318 inches
Overall Diameter:
0.750 inches
Environmental Protection:
Moisture resistant and vibration resistant
Cable Entrance Diameter:
0.260 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
8-7 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Connector Cable Strain Relief Method:
Cable clamp
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 phenolic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:

Cadmium

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

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

## **Shell Material Specification:**

Qq-a-367 federal specification single material response

## **Insert Material Specification:**

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

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

7 single mating end single contact grouping

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

Round socket single mating end single contact grouping

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

Contact surfaces gold

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

0.007 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-m-14 spec.