## NSN 5935-01-224-9474

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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

0.624 inches

**Overall Diameter:** 

0.465 inches

**Environmental Protection:** 

Moisture proof and moisture resistant and vibration resistant

**Mounting Facility Thickness:** 

0.090 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Nonstd single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

Shell Type:

Solid

**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 copper single mating end single contact grouping

**Insert Material:** 

Plastic fluorocarbon single mating end and plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 1, grade a and c military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-530 federal specification single material response single mating end single contact grouping

**Shell Material:** 

Steel comp 303

**Shell Surface Treatment:** 

Gold

**Shell Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response

**Shell Material Specification:** 

Astm-a-582 assn standard single material response

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## **Insert Material Specification:**

Mil-p-19468 military specification 1st material response single mating end and qql-p-403, type 1 federal specification 2nd material response single mating end

## **Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:** 

Round

**Included Contact Type:** 

Coaxial pin single mating end single contact grouping

**Special Features:** 

Float bushing mtg

**Precious Material And Location:** 

Contact and shell surfaces gold

**Precious Material And Weight:** 

0.105 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.