# NSN 5935-01-023-6905

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## Body Style:

Straight shape, internal coupling w/strain relief

**Body Length:** 

2.156 inches

Cable Entrance Diameter:

0.906 inches

Mating End Quantity:

1

**Contact Position Arrangement Style:** 

Fk-37 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

Contact Maximum Ac Voltage Rating In Volts:

1300.0 single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

Insert Position In Deg:

45.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

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:**

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

## Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium

**Included Contact Quantity:** 

37 single mating end single contact grouping

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Included Contact Type:

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces silver

**Precious Material And Weight:** 

0.037 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0