## NSN 5935-01-406-1469

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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

34.1 millimeters

**Overall Height:** 

Between 42.3 millimeters and 43.4 millimeters

**Overall Width:** 

Between 42.3 millimeters and 43.4 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

34.92 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

34.92 millimeters

**Distance From Mounting Shoulder To Front Face:** 

Between 19.2 millimeters and 20.8 millimeters

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

23-21 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

110.0 and 250.0

Shell Type:

Solid

**Connector Locking Method:** 

Detent

**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

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Nickel alloy

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## **Shell Surface Treatment Specification:**

Mil-c-26074 military specification 1st treatment response

**Included Contact Quantity:** 

21 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.