# NSN 5935-00-283-4240

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# Body Style:

Straight shape w/clamp

# **Overall Length:**

2.500 inches

# **Overall Height:**

1.891 inches

#### **Environmental Protection:**

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

34 single mating end

#### Contact Removability:

Nonremovable single mating end single contact grouping

# **Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

#### Shell Type:

Solid

# **Connector Cable Strain Relief Method:**

Cable clamp

# **Terminal Location:**

Back 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-45294, type 1, grade c military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Pin single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# Shell Surface Treatment Specification:

Qq-p-416, type 2, class 1 federal specification single treatment response

# Insert Material Specification:

Mil-m-14 military specification single material response single mating end

# Included Contact Quantity:

34 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 gold

**Precious Material And Weight:** 

0.034 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-45294 spec.