# NSN 5935-00-166-7428

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#### **Environmental Protection:**

Vibration resistant and humidity resistant and shock proof and salt water resistant

## **Mating End Quantity:**

1

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

23 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

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

5.0 single mating end single contact grouping

#### **Polarization Method:**

Fixed contact to contact

#### Shell Type:

Solid

#### **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 silver single mating end single contact grouping

# **Insert Material:**

Plastic diallyl phthalate single mating end

#### **Contact Material Specification:**

Qq-c-533, comp 1/4 h federal specification single material response single mating end single contact grouping

#### **Shell Material:**

Plastic diallyl phthalate

# **Shell Material Specification:**

Mil-m-19833, type gdi-30 military specification single material response or mil-m-14, type sdg-f military specification single material response

#### **Insert Material Specification:**

Mil-m-19833, type gdi-30 military specification single material response single mating end or mil-m-14, type sdg-f military specification single material response single mating end

# **Included Contact Quantity:**

23 single mating end single contact grouping

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

Round pin single mating end single contact grouping

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

Contact surface gold and contact surface silver

# **Precious Material:**

Gold and silver

# Shelf Life:

N/a

# **Unit Of Measure:**

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.