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# **Body Style:**

Rectangular shape, center screwlock

**Overall Length:** 

2.420 inches

**Overall Width:** 

1.350 inches

**Distance Between Mounting Facility Centers:** 

2.045 inches

#### Mating End Quantity:

1

#### Contact Removability:

Removable single mating end single contact grouping

# Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

#### **Polarization Method:**

Polarization boss

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

#### **Insert Material:**

Plastic diallyl phthalate single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

# Insert Material Specification:

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

# **Included Contact Quantity:**

80 single mating end single contact grouping

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

Round pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surface gold

# **Precious Material And Weight:**

0.080 gold grains, troy

#### **Precious Material:**

Gold

#### Test Data Document:

81349-mil-c-38748 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

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**Specification Data:** 

96906-ms18163 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.