# NSN 5935-00-686-9918

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# **Body Style:**

Straight edge type w/mounting flange

#### **Overall Length:**

Between 1.780 inches and 1.790 inches

#### Overall Width:

Between 0.335 inches and 0.345 inches

#### **Environmental Protection:**

Moisture resistant and vibration resistant

#### **Unthreaded Mounting Hole Diameter:**

Between 0.157 inches and 0.167 inches

#### **Distance Between Mounting Facility Centers:**

Between 1.526 inches and 1.536 inches

#### **Board Accommodated Length:**

1.092 inches single board and 1.102 inches single board

#### **Board Accommodated Width:**

Between 0.077 inches and 0.087 inches

# **Mating End Quantity:**

1

# **Contact Position Arrangement Style:**

Bridged contacts inserted board single mating end

# **Contact Removability:**

Removable single mating end single contact grouping

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

5.0 single mating end single contact grouping

#### **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 1 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

# **Insert Material Specification:**

Mil-m-14, type mdg military specification single material response single mating end

# **Included Contact Quantity:**

6 single mating end single contact grouping

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

Leaf spring single mating end single contact grouping

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Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.006 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.