

View Online at <https://aerobasegroup.com/nsn/5935-00-138-1268>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 1.347 inches and 1.377 inches

**Overall Height:**

Between 1.110 inches and 1.140 inches

**Overall Width:**

Between 1.110 inches and 1.140 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.119 inches and 0.122 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 0.891 inches and 0.921 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.891 inches and 0.921 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

16-61 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

6.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**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:**

Rubber synthetic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1 military specification single 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

**Shell Material Specification:**

Qq-a-225/5a, t4 federal specification single material response

**Included Contact Quantity:**

61 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:**

0.061 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-45204 spec.