

View Online at <https://aerobasegroup.com/nsn/5935-01-115-4170>

**Body Style:**

Straight shape w/clamp

**Overall Height:**

Between 9.000 inches and 9.500 inches

**Overall Width:**

3.800 inches

**Environmental Protection:**

Vibration resistant

**Cable Entrance Diameter:**

Between 0.500 inches and 0.520 inches

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

115.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

200.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**Connector Cable Strain Relief Method:**

Crimp type

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Included Contact Quantity:**

5 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.025 silver grains, troy

**Precious Material:**

Silver

**Test Data Document:**

81349-mil-c-7974 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 environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Data:**

96906-ms25486 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-a-8625 spec.