

View Online at <https://aerobasegroup.com/nsn/5935-00-184-6707>

**Body Style:**

Straight shape

**Overall Height:**

1.390 inches

**Overall Diameter:**

Between 0.491 inches and 0.497 inches

**Environmental Protection:**

Salt water resistant and watertight

**Cable Entrance Diameter:**

Between 0.150 inches and 0.170 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Solid

**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

**Insert Material:**

Rubber synthetic single mating end

**Contact Surface Treatment Specification:**

Qq-s-365, type 2, grade a federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end single contact grouping

**Shell Material:**

Rubber synthetic

**Shell Material Specification:**

Mil-std-417, type s, class sc615 military standard single material response

**Insert Material Specification:**

Mil-std-417, type s, class sc615 military standard single material response single mating end

**Included Contact Quantity:**

1 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:**

0.005 silver grains, troy

**Precious Material:**

Silver

**Test Data Document:**

96906-ms27144 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Specification Data:**

96906-ms27144-3 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-std-417 spec.