

View Online at <https://aerobasegroup.com/nsn/5935-01-031-9937>

**Body Style:**

Straight shape

**Overall Length:**

2.062 inches

**Overall Diameter:**

0.831 inches

**Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant and weatherproof

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

6 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Shell twistlock

**Connector Cable Strain Relief Method:**

Compression nut

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

**Terminal Type:**

Pin single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**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:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.030 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.