

View Online at <https://aerobasegroup.com/nsn/5935-00-444-5316>

**Body Style:**

Straight shape

**Overall Length:**

Between 1.609 inches and 1.619 inches

**Overall Height:**

Between 0.430 inches and 0.490 inches

**Overall Width:**

Between 0.307 inches and 0.317 inches

**Environmental Protection:**

Moisture resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.138 inches and 0.142 inches

**Distance Between Mounting Facility Centers:**

Between 1.340 inches and 1.348 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

51 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Mating end

**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

**Insert Material Specification:**

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

**Included Contact Quantity:**

51 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:**

0.051 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-m-14 spec.