

View Online at <https://aerobasegroup.com/nsn/5935-00-421-5961>

**Body Style:**

Straight shape

**Overall Length:**

0.719 inches

**Overall Height:**

1.406 inches

**Overall Width:**

3.844 inches

**Unthreaded Mounting Hole Diameter:**

0.094 inches

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

0.938 inches

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

3.125 inches

**Distance From Mounting Shoulder To Front Face:**

0.500 inches

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end all contact groupings

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Connector Locking Method:**

Latch

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and nickel single mating end all contact groupings

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Insert Material Specification:**

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

**Included Contact Quantity:**

9 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end 1st contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.049 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.