

View Online at <https://aerobasegroup.com/nsn/5935-01-056-7629>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 0.410 inches and 0.470 inches

**Overall Height:**

Between 0.720 inches and 0.780 inches

**Overall Width:**

Between 0.115 inches and 0.135 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.083 inches and 0.103 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

5.0 single mating end all contact groupings

**Polarization Method:**

Contact

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -43.0 degrees celsius and 85.0 degrees celsius

**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 copper single mating end all contact groupings

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type ii, class 1 military specification 1st treatment response single mating end all contact groupings

**Terminal Type:**

Solder well single mating end all contact groupings

**Insert Material Specification:**

Mil-m-19833, type gid-30 military specification single material response single mating end

**Included Contact Quantity:**

1 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end 2nd contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.002 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.