

View Online at <https://aerobasegroup.com/nsn/5935-01-055-1507>

**Body Style:**

Straight shape

**Overall Length:**

0.880 inches

**Overall Height:**

0.241 inches

**Overall Width:**

0.280 inches

**Environmental Protection:**

Humidity resistant and vibration resistant and shock resistant and salt water resistant and thermal shock resistant

**Unthreaded Mounting Hole Diameter:**

0.090 inches

**Distance Between Mounting Facility Centers:**

0.625 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

19 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Contact

**Connector Locking Method:**

Friction

**Terminal Location:**

Back 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 1, grade c military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Metal

**Insert Material Specification:**

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

**Included Contact Quantity:**

19 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Color:**

Natural

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.019 gold grains, troy

**Precious Material:**

Gold

**Fsc Application Data (non-core):**

Connectors, electrical

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.