

View Online at <https://aerobasegroup.com/nsn/5935-01-099-0563>

**Body Style:**

Straight shape

**Overall Length:**

0.930 inches

**Overall Height:**

0.365 inches

**Overall Width:**

0.208 inches

**Environmental Protection:**

Corrosion resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.089 inches and 0.094 inches

**Distance Between Mounting Facility Centers:**

0.715 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

15 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Copper single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type ii military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy 380.0

**Shell Surface Treatment:**

Nickel

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Insert Material Specification:**

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

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

28 awg, type et, 7 strand, 18 in. Yellow leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.