

View Online at <https://aerobasegroup.com/nsn/5935-01-171-3518>

**Body Style:**

Straight shape

**Overall Length:**

1.660 inches

**Overall Width:**

0.820 inches

**Unthreaded Mounting Hole Diameter:**

0.093 inches

**Distance Between Mounting Facility Centers:**

1.312 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

"2, 15" single mating end

**Contact Removability:**

Nonremovable 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:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end and glass single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Anodize

**Insert Material Specification:**

Mil-p-19833, ty gdi-30f military specification all material responses single mating end

**Included Contact Quantity:**

15 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Mtg bracket 1.500 in. Lg; 2.100 in. W; 0.032 in. Thick; 0.144 in. Diameter mtg hole

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.015 gold grains, troy and 0.015 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-p-19833 spec.