

View Online at <https://aerobasegroup.com/nsn/5935-01-223-0384>

**Body Style:**

Straight shape

**Overall Length:**

1.185 inches

**Overall Width:**

0.308 inches

**Unthreaded Mounting Hole Diameter:**

0.091 inches

**Distance Between Mounting Facility Centers:**

0.965 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end and glass fiber single mating end or plastic polyester single mating end

**Criticality Code Justification:**

Feat

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Shell Material Specification:**

Qq-a-591 federal specification single material response or qq-a-200 federal specification single material response

**Insert Material Specification:**

Mil-m-14, ty sdg-f military specification 1st material response single mating end and mil-m-14, ty sdg-f military specification 2nd material response single mating end or mil-m-24519 military specification 3rd material response single mating end

**Special Features:**

The following contacts are shorted together; 1, 3; 2, 25; 4, 17; 6, 7; 10, 12; 11, 15; 13, 16; 14, 22; 18, 23; 19, 24; 20, 21

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.025 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A039b0

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

Mil-m-14 spec.