

View Online at <https://aerobasegroup.com/nsn/5935-00-552-1027>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Overall Length:**

2.750 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

2.375 inches

**Overall Height:**

0.750 inches

**Overall Width:**

1.125 inches

**Unthreaded Mounting Hole Diameter:**

0.128 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.781 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

104 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**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 melamine mineral filled single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Insert Material Specification:**

Mil-p-14, type mme military specification single material response single mating end

**Included Contact Quantity:**

104 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.104 gold grains, troy and 0.104 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-14 spec.