## NSN 5935-00-450-5254

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**Body Style:** 

Straight shape

**Overall Length:** 

Between 2.714 inches and 2.744 inches

**Overall Height:** 

0.621 inches

**Overall Width:** 

Between 0.479 inches and 0.509 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.086 inches and 0.089 inches

**Distance Between Mounting Facility Centers:** 

Between 2.495 inches and 2.505 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

25w3 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:** 

Mating end

Shell Type:

Solid

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold and silver single mating end single contact grouping

**Insert Material:** 

Plastic polyamide single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Cadmium and chromate

**Included Contact Quantity:** 

22 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

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## **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.022 gold grains, troy and 0.022 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0