## NSN 5935-01-294-5779

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**Body Style:** 

Single card

**Overall Length:** 

Between 3.172 inches and 3.202 inches

**Overall Height:** 

Between 0.715 inches and 0.735 inches

Overall Width:

0.627 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.120 inches and 0.130 inches

**Distance Between Mounting Facility Centers:** 

Between 2.940 inches and 2.960 inches

**Board Accommodated Length:** 

2.510 inches single board and 2.530 inches single board

**Board Accommodated Width:** 

Between 0.084 inches and 0.104 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of independent contacts inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Polarization Method:** 

Contact to contact polarizing keys

**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

**Insert Material:** 

Glass fiber single mating end and plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

**Unable To Decode:** 

Unable to decode and unable to decode

**Terminal Type:** 

Pin single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14, ty gdi-30 military specification all material responses single mating end

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## **Included Contact Quantity:** 30 single mating end single contact grouping **Included Contact Type:** Leaf spring single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.030 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.