## NSN 5935-01-385-4297

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**Body Style:** 

Angle shape, pcb type

**Overall Length:** 

8.330 inches

**Overall Height:** 

Between 0.835 inches and 0.845 inches

**Overall Width:** 

0.655 inches

**Environmental Protection:** 

Humidity resistant and salt water resistant and thermal shock resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.096 inches and 0.099 inches

**Distance Between Mounting Facility Centers:** 

8.125 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

3 rows of contacts non-inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

350.0 single mating end single contact grouping

**Connector Locking Method:** 

Friction

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 125.0 degrees celsius

**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 nickel single mating end single contact grouping

**Insert Material:** 

Plastic polyester single mating end

**Contact Surface Treatment Specification:** 

Qq-n-290 federal specification all treatment responses single mating end single contact grouping

**Terminal Type:** 

Printed circuit single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-24519 military specification single material response single mating end

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## **Included Contact Quantity:**

300 single mating end single contact grouping

## **Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.150 gold grains, troy

**Precious Material:** 

Gold

**Supplementary Features:** 

Mounting method - unthreaded hole

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-24519 spec.