## NSN 5935-01-072-3897

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**Body Style:** 

Straight shape

**Overall Length:** 

Between 2.620 inches and 2.650 inches

**Overall Height:** 

Between 0.293 inches and 0.348 inches

**Overall Width:** 

Between 0.590 inches and 0.620 inches

**Environmental Protection:** 

Corrosion resistant and moisture proof and shock resistant and vibration proof

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:** 

Between 2.401 inches and 2.411 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

50 single mating end

**Contact Removability:** 

Nonremovable 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 single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Pin single mating end single contact grouping

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Included Contact Quantity:** 

50 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

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