## NSN 5935-01-014-7837

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View Online at https://aerobasegroup.com/nsn/5935-01-014-7837

**Body Style:** Straight shape **Overall Length:** Between 1.175 inches and 1.185 inches **Overall Height:** 0.385 inches **Overall Width:** Between 0.203 inches and 0.213 inches **Environmental Protection:** Vibration resistant and corrosion resistant **Unthreaded Mounting Hole Diameter:** Between 0.089 inches and 0.094 inches **Distance Between Mounting Facility Centers:** Between 0.960 inches and 0.970 inches **Mating End Quantity: Contact Position Arrangement Style:** 25 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 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 single mating end single contact grouping and copper single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Shell Material:** Stainless steel **Shell Surface Treatment: Passivate** 

## **Shell Surface Treatment Specification:**

Mil-f-14072, finish no. E300 military specification single treatment response

## **Insert Material Specification:**

Mil-m-14, ty sdg-f military specification single material response single mating end

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25 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Special Features:** 

Wire leads 18.0 in. Long

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.025 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.