# NSN 5935-00-493-1424

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View Online at https://aerobasegroup.com/nsn/5935-00-493-1424 **Body Style:** Straight shape **Overall Length:** 3.844 inches **Overall Height:** 0.609 inches **Overall Width:** 0.438 inches **Unthreaded Mounting Hole Diameter:** 0.138 inches **Distance Between Mounting Facility Centers: 3.438** inches **Mating End Quantity: Contact Position Arrangement Style:** 23 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1575.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 2175.0 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 **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** 

Cadmium and chromate

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## **Insert Material Specification:**

Mil-m-14, type mdg military specification single material response single mating end

### **Included Contact Quantity:**

23 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:** 

0.023 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.