# NSN 5935-01-214-0412

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View Online at https://aerobasegroup.com/nsn/5935-01-214-0412 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 2.592 inches **Overall Height:** 0.803 inches **Overall Width:** 0.875 inches **Distance Between Mounting Facility Centers:** 2.280 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **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:** Guide pin/socket Shell Type: Solid **Connector Locking Method:** Screw **End Application:** Model ssn-688 Thready Qty Per Inch (tpi): 40 **Thread Size:** 0.125 inches **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 diallyl phthalate single mating end

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#### **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

### **Terminal Type:**

Wire wrap single mating end single contact grouping

# **Insert Material Specification:**

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

# **Included Contact Quantity:**

56 single mating end single contact grouping

#### **Included Contact Type:**

Hermaphrodite single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.056 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unc

**Shelf Life:** 

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.