# NSN 5935-01-256-1842

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# Thread Class:

2a

**Thread Direction:** 

Right-hand

#### **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

1.546 inches

#### **Overall Diameter:**

1.614 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

#### Threaded Device Type:

Back shell

#### Mating End Quantity:

1

#### **Contact Removability:**

Removable single mating end single contact grouping

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

600.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

0.0

#### Shell Type:

Solid

#### **Connector Locking Method:**

Bayonet latch

#### Thready Qty Per Inch (tpi):

18

## Thread Size:

1.312 inches

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

## Contact Surface Treatment Specification:

Mil-g-45204, type 1, class 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290,

grade e federal specification 2nd treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Steel

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**Shell Surface Treatment:** Passivate Shell Surface Treatment Specification: Qq-p-35 federal specification single treatment response **Included Contact Quantity:** 13 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.013 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.