# NSN 5935-01-016-8108

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#### **Body Style:**

Angle, shape, internal coupling

#### **Overall Length:**

2.370 inches

## **Overall Height:**

1.120 inches

#### **Overall Diameter:**

0.593 inches

#### **Environmental Protection:**

Shock resistant and thermal shock resistant and vibration resistant

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

Bnc single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

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

1500.0 single mating end single contact grouping

#### Contact Maximum Frequency Rating:

4.0 gigahertz single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

0.0 and 110.0 and 250.0

#### Shell Type:

Solid

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

Bayonet latch

#### **Connector Cable Strain Relief Method:**

Shrinkable tubing

#### Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

#### **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 fluorinated ethylene propylene single mating end or plastic polytetrafluoroethylene single mating end

## Contact Surface Treatment Specification:

Mil-g-45204, type, class 2 military specification single treatment response single mating end single contact grouping

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## **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** Gold **Shell Surface Treatment Specification:** Mil-g-45204, type 2, cl 2 military specification single treatment response **Insert Material Specification:** L-p-389 federal specification single material response single mating end or I-p-403 federal specification single material response single mating end **Included Contact Quantity:** 1 single mating end single contact grouping Included Contact Type: Coaxial socket single mating end single contact grouping Color: Natural **Precious Material And Location:** Contact and body surfaces gold **Precious Material And Weight:** 0.105 gold grains, troy **Precious Material:** Gold Fsc Application Data (non-core): Connectors, electrical Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.