# NSN 5935-00-230-7641

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View Online at https://aerobasegroup.com/nsn/5935-00-230-7641

## **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

Between 0.641 inches and 0.671 inches

## **Overall Diameter:**

0.219 inches

# Environmental Protection:

Moisture resistant and vibration resistant

## Cable Entrance Diameter:

0.110 inches

#### Mating End Quantity:

1

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

Nonstd single mating end

#### **Contact Removability:**

## Nonremovable single mating end single contact grouping

## Shell Type:

Solid

# **Connector Locking Method:**

Bayonet shell

# **Connector Cable Strain Relief Method:**

Compression nut

## 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 tetrafluoroethylene single mating end

## **Contact Surface Treatment Specification:**

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

## **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

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**Included Contact Quantity:** 1 single mating end single contact grouping Included Contact Type: Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surface and shell surface gold **Precious Material And Weight:** 0.105 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.