# NSN 5935-01-006-8205

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## Thread Class:

2b and 2b

## **Thread Direction:**

Right-hand and right-hand

## Body Style:

Straight shape, internal coupling

#### **Overall Length:**

2.500 inches

#### **Overall Diameter:**

0.625 inches

#### **Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

## Threaded Device Type:

Coupling facility

## Mating End Quantity:

2

## **Contact Position Arrangement Style:**

Nonstd 1st mating end

## **Contact Removability:**

Nonremovable all mating ends single contact grouping

## **Contact Maximum Frequency Rating:**

10000.0 megahertz all mating ends single contact grouping

#### Shell Type:

Solid

## **Connector Locking Method:**

Internally threaded coupling ring and internally threaded coupling nut

## Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

#### Thread Size:

0.688 inches and 0.438 inches

#### **Contact Material:**

Copper alloy all mating ends single contact grouping

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

Gold all mating ends single contact grouping

#### Shell Material:

Gold

## Shell Surface Treatment:

Gold

#### **Included Contact Quantity:**

1 2nd mating end single contact grouping

#### Included Contact Type:

Coaxial socket 1st mating end single contact grouping

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**Special Features:** 

Contact designation tnc

Precious Material And Location:

Contact and shell surfaces gold

**Precious Material And Weight:** 

0.110 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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**Demilitarization:** 

No

Fiig:

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