# NSN 5935-00-178-8038

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View Online at https://aerobasegroup.com/nsn/5935-00-178-8038

## Thread Class: 2a and 2a Thread Direction: Right-hand and right-hand Body Style: Straight shape, internal coupling Overall Length: Between 1.495 inches and 1.505 inches Overall Diameter: Between 0.682 inches and 0.692 inches Threaded Device Type: Coupling facility and coupling facility

### Mating End Quantity:

2

#### **Contact Removability:**

Nonremovable all mating ends all contact groupings

#### Shell Type:

Solid

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

Externally threaded shell

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

50.0 all mating ends all contact groupings

## Thread Length:

0.188 inches

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

24 and 27

#### Thread Size:

0.625 inches and 0.750 inches

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

Silver all mating ends all contact groupings

#### **Insert Material:**

Plastic tetrafluoroethylene all mating ends

#### **Contact Material Specification:**

Spec 46610 federal specification single material response 1st mating end all contact groupings

#### Shell Surface Treatment:

Silver

#### Included Contact Quantity:

1 2nd mating end all contact groupings

#### Included Contact Type:

Coaxial socket 2nd mating end all contact groupings

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

Contact and shell surfaces silver

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#### **Precious Material And Weight:**

0.110 silver grains, troy

**Precious Material:** 

Silver

### Thread Series Designator:

Unef and uns

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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