# NSN 5935-01-102-3651

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**Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.270 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock resistant and vibration resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Sma 2nd mating end **Contact Removability:** Nonremovable all mating ends single contact grouping **Contact Maximum Frequency Rating:** 4000.0 megahertz all mating ends single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 24 and 36 **Thread Size:** 0.688 inches and 0.250 inches **Contact Material:** Copper alloy all mating ends single contact grouping **Contact Surface Treatment:** Gold all mating ends single contact grouping **Insert Material:** Plastic polytetrafluoroethylene all mating ends **Contact Surface Treatment Specification:** Mil-g-45204 type 2, cl 2 military specification single treatment response all mating ends single contact grouping **Contact Material Specification:** Qq-c-530 cond ht federal specification single material response all mating ends single contact grouping **Shell Material:** Steel comp 303

Passivate

**Shell Surface Treatment:** 

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# **Shell Material Specification:**

Qq-s-764 cond a federal specification single material response

# **Insert Material Specification:**

Mil-p-19468 military specification single material response all mating ends

# **Included Contact Quantity:**

1 all mating ends single contact grouping

# **Included Contact Type:**

Coaxial socket all mating ends single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

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

0.010 gold grains, troy

#### **Precious Material:**

Gold

#### **Thread Series Designator:**

Unef and uns

# Shelf Life:

N/a

#### **Unit Of Measure:**

### Demilitarization:

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.