

NSN 5935-01-221-3536 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-221-3536 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.200 inches **Overall Diameter:** 0.500 inches **Environmental Protection:** Vibration resistant and shock resistant and corrosion resistant and moisture resistant **Cable Entrance Diameter:** 0.250 inches **Distance From Mounting Shoulder To Front Face:** 0.800 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** 

Compression nut

## Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

## **End Application:**

An/slr-23

## Thready Qty Per Inch (tpi):

28

#### **Thread Size:**

0.438 inches

# **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

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Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic fluorocarbon single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, grade c military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel
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 surfaces gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0