NSN 5935-00-731-1424

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-731-1424 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.550 inches **Overall Diameter:** 0.375 inches **Environmental Protection:** Humidity resistant and salt water resistant **Distance From Mounting Shoulder To Front Face:** 0.515 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Crimp type Radio Frequency Type Contact Characteristic Impedance In Ohms: 70.0 single mating end single contact grouping **Thread Size:** 0.250 inches and 0.375 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Silver single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:**

Plastic single mating end

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Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Material Specification:
Qq-b-626, comp 22, 1/2 h federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surface gold and contact material silver and body surface silver
Precious Material And Weight:
0.005 gold grains, troy and 1.100 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0