## NSN 5935-01-321-8935

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-321-8935 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape **Overall Length:** 1.375 inches **Overall Height:** 0.812 inches **Overall Width:** 1.150 inches **Environmental Protection:** Heat resistant and cold resistant and moisture resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.130 inches **Distance Between Mounting Facility Centers:** 0.900 inches **Distance From Mounting Shoulder To Rear Face:** 0.187 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 500.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet pin Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **Operating Tempurature Rating:** Between -55.0 degrees celsius and 85.0 degrees celsius Thready Qty Per Inch (tpi): 32

**Thread Size:** 

0.375 inches

## NSN 5935-01-321-8935

Electrical Receptacle Connector - Page 2 of 2



Terminal Location:
Side single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:
Plastic polyphenylene single mating end
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold and contact surface silver
Precious Material And Weight:
0.005 gold grains, troy and 0.005 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0