NSN 5935-00-153-6977

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-153-6977 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape w/cable clamp **Overall Length:** Between 1.078 inches and 1.110 inches **Bushing Diameter:** Between 0.422 inches and 0.454 inches **Overall Height:** Between 0.672 inches and 0.704 inches **Overall Width:** Between 0.672 inches and 0.704 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.484 inches and 0.516 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.484 inches and 0.516 inches **Cable Entrance Diameter:** 0.188 inches **Distance From Mounting Shoulder To Front Face:** 0.500 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Compression nut Thready Qty Per Inch (tpi): 56 Thread Size: 0.099 inches

Terminal Location:

Back single mating end single contact grouping

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Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic polyamide single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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