NSN 5935-01-110-7055

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-110-7055 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling w/strain relief **Overall Length:** 2.945 inches **Overall Diameter:** 1.954 inches **Environmental Protection:** Corrosion resistant and moisture proof and vibration resistant **Cable Entrance Diameter:** 1.038 inches **Distance From Mounting Shoulder To Front Face:** 0.771 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 55 number 20 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Cable clamp Thready Qty Per Inch (tpi): 18 **Thread Size:**

1.438 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:
Rhodium single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Included Contact Quantity:
55 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces rhodium
Precious Material And Weight:
0.055 rhodium grains, troy
Precious Material:
Rhodium
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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