NSN 5935-00-165-2498

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-165-2498 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.375 inches **Overall Height:** 1.343 inches **Overall Width:** 1.343 inches **Environmental Protection:** Pressure proof and moisture resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.116 inches and 0.125 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.062 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.062 inches **Distance From Mounting Shoulder To Front Face:** 0.718 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 14 number 16 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 342.0 and 211.0 and 168.0 and 101.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 18 **Thread Size:**

1.062 inches

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Terminal Location:
Back single mating end single contact grouping
Contact Material:
Nickel alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping and rhodium single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Included Contact Quantity:
14 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver and contact surfaces rhodium
Precious Material And Weight:
0.014 silver grains, troy and 0.014 rhodium grains, troy
Precious Material:
Silver and rhodium
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: