NSN 5935-00-910-5599

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-910-5599 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.938 inches **Overall Height:** 1.375 inches **Overall Width:** 1.375 inches **Environmental Protection:** Vibration resistant **Unthreaded Mounting Hole Diameter:** 0.177 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:** 0.750 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 18-4 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0

Solid

Shell Type:

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Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
20 and 18
Thread Size:
1.000 inches and 1.125 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Steel
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.004 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0