NSN 5935-00-172-7881

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-172-7881 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.203 inches **Overall Height:** Between 1.168 inches and 1.208 inches **Overall Width:** Between 1.168 inches and 1.208 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.148 inches and 0.154 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.091 inches and 0.911 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.901 inches and 0.911 inches **Distance From Mounting Shoulder To Front Face:** Between 0.562 inches and 0.578 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** "14s-6, 11-6" single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Externally threaded shell Thread Length: 0.391 inches

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Thready Qty Per Inch (tpi):

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Гhread Size:
0.875 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Nickel alloy single mating end 2nd contact grouping
Геrminal Туре:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
ncluded Contact Quantity:
single mating end 3rd contact grouping
ncluded Contact Type:
Round pin single mating end all contact groupings
Thread Series Designator:
Double stub
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Fiig:
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