NSN 5935-00-137-8567

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-137-8567 **Thread Class:** 2a **Thread Direction:** Left-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 0.901 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:** Removable 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:

10

0.391 inches

Thready Qty Per Inch (tpi):

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Thread Size:
0.875 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Nickel alloy single mating end 2nd contact grouping
Contact Surface Treatment:
Gold and silver single mating end 3rd contact grouping
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
4 single mating end 3rd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surface gold and contact surface silver
Precious Material And Weight:
0.020 gold grains, troy and 0.020 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Double stub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0