NSN 5935-00-295-6403

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-295-6403 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape w/cover **Overall Length:** 2.812 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 1.875 inches **Overall Height:** Between 2.666 inches and 2.806 inches **Overall Width:** 4.188 inches **Unthreaded Mounting Hole Diameter:** 0.281 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 3.250 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 2 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): **Thread Size:** 2.125 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping

Insert Material:

Plastic single mating end

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Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.010 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0