NSN 5935-01-034-4873

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-034-4873 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length: 7.172 inches Overall Height:** 3.937 inches **Overall Width:** 3.375 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.000 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.875 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 2 **Contact Position Arrangement Style:** 78 all mating ends **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 20.0 all mating ends all contact groupings **Polarization Method:** Polarization boss Shell Type: **Connector Locking Method:** Screw Thready Qty Per Inch (tpi): 12 **Thread Size:** 0.3125 inches **Terminal Location:**

Contact Material:

Copper alloy all mating ends all contact groupings

Back all mating ends all contact groupings

NSN 5935-01-034-4873

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Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment:
Silver all mating ends all contact groupings
Insert Material:
Plastic polytetrafluoroethylene single mating end
Terminal Type:
Solder well all mating ends all contact groupings
Contact Material Specification:
Qq-c-533 federal specification single material response all mating ends all contact groupings
Shell Surface Treatment:
Cadmium
Shell Material Specification:
Qq-a-591, alloy a380 federal specification single material response
Included Contact Quantity:
156 all mating ends all contact groupings
Included Contact Type:
Round pin all mating ends all contact groupings
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.156 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No