

NSN 5935-01-063-4464 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-063-4464 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, flush mount **Overall Length:** 1.081 inches **Overall Height:** 2.000 inches **Overall Width:** 3.075 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.437 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.783 inches **Distance From Mounting Shoulder To Front Face:** 0.060 inches **Threaded Device Type:** Mounting stud **Mating End Quantity:** 2 **Contact Position Arrangement Style:** 40 all mating ends **Contact Removability:** Nonremovable all mating ends single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 all mating ends single contact grouping **Polarization Method:** 3 polarization posts Shell Type:

Thready Qty Per Inch (tpi):

40

**Thread Size:** 

0.112 inches

**Terminal Location:** 

Back all mating ends single contact grouping

**Contact Material:** 

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:** 

Gold all mating ends single contact grouping and silver all mating ends single contact grouping

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Insert Material:
Plastic melamine all mating ends
Terminal Type:
Solder well all mating ends single contact grouping
Guide Design And Location:
Hexagon shape male post center at 6 oclock and hexagon shape male post right-hand at 6 oclock
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.080 gold grains, troy and 0.080 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0