

NSN 5935-01-394-4653 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-394-4653 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Diameter:** 2.312 inches **Threaded Device Type:** Back shell and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 25-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:**

0.0 and 95.0 and 132.0 and 232.0 and 260.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.438 inches and 1.750 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

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Included Contact Quan	tity:
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128 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.128 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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