

NSN 5935-00-341-1331 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-341-1331 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, flush mount **Overall Length:** 1.109 inches **Overall Height:** 3.937 inches **Overall Width:** 3.375 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.995 inches and 1.005 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 2.870 inches and 2.880 inches **Distance From Mounting Shoulder To Front Face:** 0.062 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 2 **Contact Position Arrangement Style:** 112 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping Shell Type: Solid

**Connector Locking Method:** 

Thready Qty Per Inch (tpi):

36

**Thread Size:** 

0.313 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 or gold single mating end single contact grouping

## NSN 5935-00-341-1331

Electrical Receptacle Connector - Page 2 of 2



Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
224 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Mtd by 0.144 in. Diameter mtg holes
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.224 gold grains, troy and 0.224 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
<b>Fiig:</b> A039b0