## NSN 5935-00-615-8940

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-615-8940 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling strain relief **Overall Length:** 1.578 inches **Overall Height:** 1.187 inches **Overall Width:** 1.187 inches **Environmental Protection:** Moisture resistant Center To Center Distance Between Mounting Facilities Parallel To Height: 0.453 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.453 inches **Distance From Mounting Shoulder To Front Face:** 0.562 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 14s-5 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 200.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid

**Connector Locking Method:** 

Externally threaded shell

## NSN 5935-00-615-8940

Electrical Receptacle Connector - Page 2 of 2



Connector Cable Strain Relief Method:
Integral clamp
Thread Length:
0.380 inches
Thready Qty Per Inch (tpi):
16
Thread Size:
0.875 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
5 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface silver
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0