

NSN 5935-01-351-2898 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-351-2898 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.830 inches **Cable Entrance Diameter:** Between 0.094 inches and 0.102 inches **Distance From Mounting Shoulder To Front Face:** 0.450 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Sma single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Compression nut Width Across Flats: 0.343 inches

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 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 polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1, grade c military specification single treatment response single mating end single contact grouping

NSN 5935-01-351-2898

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Mil-g-45204, type 2, cl 1, grade c military specification single material response single mating end single contact grouping
Shell Material:
Steel comp 303
Shell Surface Treatment:
Gold
Shell Material Specification:
Astm-a-582 assn standard single material response
Insert Material Specification:
L-p-403 federal specification single material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact and shell surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0