NSN 5935-00-825-9248



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-825-9248 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** Between 1.550 inches and 1.570 inches **Overall Height:** Between 0.510 inches and 0.550 inches **Overall Width:** Between 0.490 inches and 0.510 inches **Distance Between Mounting Facility Centers:** Between 1.307 inches and 1.317 inches **Threaded Device Type:** Mounting stud **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 34 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Guide pin/socket Thready Qty Per Inch (tpi): 56 **Thread Size:** 0.086 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 diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdi-5 military specification single material response single mating end

Included Contact Quantity:

34 single mating end single contact grouping

NSN 5935-00-825-9248

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.034 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14 spec.