NSN 5935-01-170-9576

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-170-9576 **Body Style:** Straight shape w/cable clamp **Overall Length:** 3.625 inches **Bushing Diameter:** 1.438 inches **Overall Height:** 2.000 inches **Overall Width:** 2.000 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.438 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.438 inches **Distance From Mounting Shoulder To Front Face:** Between 1.472 inches and 1.592 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Lt single mating end Shell Type: Solid Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **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 and rhodium single mating end single contact grouping **Contact Surface Treatment Specification:** Qq-s-365 federal specification 1st treatment response single mating end single contact grouping and mil-r-46085 military specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Solder stud single mating end single contact grouping **Contact Material Specification:**

Qq-c-530, ht federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Material Specification:

Qq-a-225/8 federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

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Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surf silver
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig:

No

A039b0

Mil-std (military Standard):

Mil-r-46085 spec.