NSN 5935-00-081-4560

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-081-4560 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, flush mount **Overall Length:** 1.125 inches **Overall Height:** 3.075 inches **Overall Width:** 2.312 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.750 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.062 inches **Distance From Mounting Shoulder To Front Face:** 0.344 inches **Threaded Device Type:** Mounting hole **Mating End Quantity:** 2 **Contact Position Arrangement Style:** 57 2nd mating end **Contact Removability:** Removable 2nd mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 all mating ends all contact groupings **Polarization Method:** 3 polarization posts Shell Type: Solid **Thread Length:** 0.125 inches Thready Qty Per Inch (tpi): **Thread Size:** 0.112 inches **Terminal Location:**

Contact Material:

Copper alloy all mating ends all contact groupings

Back all mating ends all contact groupings

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Contact Surface Treatment:

Gold all mating ends all contact groupings and silver all mating ends all contact groupings

Insert Material:

Plastic melamine all mating ends

Terminal Type:

Solder well all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0