NSN 5935-00-072-8541

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-072-8541 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.875 inches **Overall Height:** 1.594 inches **Overall Width:** 1.594 inches **Unthreaded Mounting Hole Diameter:** 0.156 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.250 inches **Distance From Mounting Shoulder To Front Face:** 1.375 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 5 **Thread Size:** 1.234 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

Insert Material:

Plastic single mating end

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Terminal [*]	Type:
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Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Mil-b-895 military specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Material Specification:

Mil-b-895 military specification single material response

Insert Material Specification:

Mil-p-15088 military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-b-895 spec.