Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-173-7814

Thread Class: 2a and 2b **Thread Direction:** Right-hand and right-hand **Overall Length:** 1.500 inches **Overall Height:** 2.000 inches **Overall Width:** 2.000 inches **Unthreaded Mounting Hole Diameter:** 0.257 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.437 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.437 inches **Threaded Device Type:** Back shell and mounting hole Mating End Quantity: 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 50.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction **Thread Size:** 0.500 inches and 0.138 inches **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 **Insert Material:** Plastic tetrafluoroethylene single mating end **Terminal Type:**

Solder well single mating end single contact grouping

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Shell Material:

Copper

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 surfacs silver

Precious Material And Weight:

0.005 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0