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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-254-2079 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.719 inches **Overall Diameter:** 0.360 inches **Environmental Protection:** Corrosion resistant **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 1.5 single mating end single contact grouping **Contact Maximum Frequency Rating:** 10000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction Radio Frequency Type Contact Characteristic Impedance In Ohms: 75.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.312 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy 360 single mating end single contact grouping **Contact Surface Treatment:**

Copper single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

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Contact Surface Treatment Specification:

Mil-g-45204b military specification 1st treatment response single mating end single contact grouping and mil-c-14550, class 4 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy 360

Shell Surface Treatment:

Gold

Shell Material Specification:

Qq-b-626 federal specification single material response

Insert Material Specification:

L-p-403 federal specification single material response single mating end

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 and body surfaces gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204b spec.