NSN 5935-01-341-8817

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-341-8817 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, panel solder **Overall Length:** 0.830 inches **Overall Diameter:** 0.312 inches **Environmental Protection:** Vibration resistant and corrosion resistant and heat resistant and cold resistant and moisture resistant and shock resistant **Cable Entrance Diameter:** 0.079 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Sma single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded shell **Connector Cable Strain Relief Method:** Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper alloy single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

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Contact Surface Treatment Specification:

Mil-q-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Shell Material Specification:

Qq-s-764, cl 303, condition a federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.