NSN 5935-00-478-3067

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-478-3067 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.437 inches **Overall Diameter:** 0.250 inches **Environmental Protection:** Corrosion resistant and shock resistant and vibration resistant **Distance From Mounting Shoulder To Front Face:** 0.426 inches **Mounting Facility Thickness:** 0.093 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Sm single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Shrinkable tubing Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **Thread Size:** 0.190 inches and 0.190 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 **Insert Material:**

Plastic polytetrafluoroethylene single mating end

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Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-613 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Material Specification:

Qq-p-613 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

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial pin single mating end single contact grouping

Special Features:

Contact designation smc

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf and unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.