NSN 5935-00-402-3948

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-402-3948 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, flange mount **Overall Length:** 0.625 inches **Overall Height:** 0.630 inches **Environmental Protection:** Vibration resistant and shock resistant and thermal shock resistant and corrosion resistant and moisture resistant **Unthreaded Mounting Hole Diameter:** 0.102 inches **Distance Between Mounting Facility Centers:** 0.481 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Rf 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): 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 nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

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Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-26074 military specification 2nd treatment response single mating end single contact grouping

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Mil-g-45204 spec.

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Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
$\label{eq:qqc-sol} \mbox{Qq-c-530, 1/2 ht federal specification single material response single mating end single contact grouping}$
Shell Material:
Steel
Shell Surface Treatment:
Gold
Shell Surface Treatment Specification:
Mil-g-45204, type 2, cl 2 military specification single treatment response
Shell Material Specification:
Qq-s-763, cl 303, cond a federal specification single material response
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 shell surfaces gold
Precious Material And Weight:
0.105 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):