NSN 5935-01-267-9737

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-267-9737 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.375 inches **Overall Diameter:** 0.500 inches **Environmental Protection:** Vibration resistant and shock resistant and thermal shock resistant and moisture resistant and pressure proof **Cable Entrance Diameter:** 0.086 inches **Distance From Mounting Shoulder To Front Face:** 0.447 inches **Mounting Facility Thickness:** 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Rf single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 250.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction **Connector Cable Strain Relief Method:** Crimp type Thready Qty Per Inch (tpi): 36 **Thread Size:** 0.250 inches **Terminal Location:**

Contact Surface Treatment:

Gold single mating end single contact grouping

Back single mating end single contact grouping

NSN 5935-01-267-9737

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment Specification:
$\label{eq:mil-g-45204} \mbox{Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping}$
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Gold
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial pin 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:
Uns
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.