NSN 5935-00-183-9466

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-183-9466 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.125 inches **Overall Diameter:** 1.718 inches **Environmental Protection:** Hermetic **Distance From Mounting Shoulder To Front Face:** 1.000 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.218 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 20-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 2.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 30.0 Shell Type: **Connector Locking Method:** Bayonet slot Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.375 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Iron alloy single mating end single contact grouping and nickel alloy single mating end single contact grouping

NSN 5935-00-183-9466

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 1 or type 2, grade c, cl 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Stainless steel

Included Contact Quantity:

79 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.079 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-45204 spec.