NSN 5935-00-183-9441

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-183-9441 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.094 inches **Overall Diameter:** 1.578 inches **Distance From Mounting Shoulder To Front Face:** 1.000 inches **Mounting Facility Thickness:** 0.218 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Removability:** Nonremovable 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:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.250 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Iron 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

NSN 5935-00-183-9441

Electrical Receptacle Connector - Page 2 of 2



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

| Term | inal | Tvp | e: |
|------|------|------|----|
| | | ., , | ٠. |

Crimp single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

66 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:

0.066 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.