NSN 5935-00-262-1651

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-262-1651 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Diameter:** 1.937 inches **Environmental Protection:** Hermetic **Distance From Mounting Shoulder To Front Face:** Between 0.755 inches and 0.771 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.250 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 20-41 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 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:** 1.375 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:**

Metal ferrous single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

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Insert Material:

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Glass single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, cl 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Tin
Included Contact Quantity:
41 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.041 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.