## NSN 5935-00-257-9320

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-257-9320 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.406 inches **Overall Diameter:** 1.875 inches **Environmental Protection:** Watertight **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 22-20 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 18 and 18 **Thread Size:** 1.375 inches and 1.375 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

## NSN 5935-00-257-9320

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Anodize
Included Contact Quantity:
9 single mating end single contact grouping
<b>Bushing Accommodation Hole Shape:</b>
Round
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
Precious Material And Weight: 0.009 silver grains, troy
_
0.009 silver grains, troy
0.009 silver grains, troy  Precious Material:
0.009 silver grains, troy  Precious Material:  Silver
0.009 silver grains, troy  Precious Material:  Silver  Thread Series Designator:
0.009 silver grains, troy  Precious Material:  Silver  Thread Series Designator:  Unef and unef
0.009 silver grains, troy  Precious Material:  Silver  Thread Series Designator:  Unef and unef  Shelf Life:
0.009 silver grains, troy  Precious Material:  Silver  Thread Series Designator:  Unef and unef  Shelf Life:  N/a
0.009 silver grains, troy  Precious Material:  Silver  Thread Series Designator:  Unef and unef  Shelf Life:  N/a
0.009 silver grains, troy  Precious Material:  Silver  Thread Series Designator:  Unef and unef  Shelf Life:  N/a  Unit Of Measure:
0.009 silver grains, troy  Precious Material:  Silver  Thread Series Designator:  Unef and unef  Shelf Life:  N/a  Unit Of Measure:   Demilitarization: