## NSN 5935-00-179-4624

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View Online at https://aerobasegroup.com/nsn/5935-00-179-4624 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 2.250 inches **Overall Diameter:** 1.484 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 20-27 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 22.0 single mating end 3rd contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end 3rd contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 3rd contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring Thread Length: 0.719 inches **Thread Size:** 

1.250 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Nickel alloy single mating end 2nd contact grouping

**Contact Surface Treatment:** 

Silver single mating end 3rd contact grouping

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Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
12 single mating end 3rd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surface silver
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0