## NSN 5935-00-072-8215

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View Online at https://aerobasegroup.com/nsn/5935-00-072-8215 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** Between 1.599 inches and 1.890 inches **Overall Diameter:** 1.344 inches **Cable Entrance Diameter:** 0.625 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 18-19 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:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Internally threaded coupling nut **Connector Cable Strain Relief Method:** Cable clamp **Thread Size:** 1.125 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
10 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.010 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0