NSN 5935-01-344-0131

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View Online at https://aerobasegroup.com/nsn/5935-01-344-0131 **Thread Class:** 2a and 2g **Thread Direction:** Left-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 2.016 inches **Overall Diameter:** 1.953 inches **Environmental Protection:** Humidity resistant and moisture resistant and corrosion resistant and chemical resistant and dust resistant and shock resistant and vibration resistant **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 12-323 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 16.0 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:

36.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Operating Tempurature Rating:

Between -67.0 degrees fahrenheit and 257.0 degrees fahrenheit

Thready Qty Per Inch (tpi):

18 and 8

Thread Size:

1.113 inches and 1.500 inches

Terminal Location:

Back single mating end single contact grouping

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Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Anodize
Included Contact Quantity:
17 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.017 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Npt and special acme
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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