## NSN 5935-00-237-1401

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View Online at https://aerobasegroup.com/nsn/5935-00-237-1401

**Thread Class:** 2a and 2g **Thread Pitch Diameters:** +0.125/+0.145 inches **Thread Direction:** Left-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** Between 2.000 inches and 2.032 inches **Overall Diameter:** Between 3.547 inches and 3.579 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 24-22 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 135.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Internally threaded coupling ring **Thread Length:** 0.469 inches and 0.375 inches Thready Qty Per Inch (tpi): 18 and 2 **Thread Size:** 2.613 inches and 3.000 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:
Silver single mating end single contact grouping
nsert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy 6061
Shell Surface Treatment:
Anodize
Shell Material Specification:
Qq-a-325, gr t6 federal specification single material response
ncluded Contact Quantity:
4 single mating end single contact grouping
ncluded Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.020 silver grains, troy
Precious Material:
Silver
Test Data Document:
13499-126-1981 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Npt and acme
Specification Data:
13499-126-1981 manufacturers specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A039b0