## NSN 5935-00-577-2268

Thread Class: 2a and 2b

**Body Style:** 

Overall Length: 1.688 inches

**Overall Diameter:** 

1.062 inches

**Thread Direction:** 

Right-hand and right-hand

Straight shape, internal coupling

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View Online at https://aerobasegroup.com/nsn/5935-00-577-2268

Heat resistant and moisture resistant and salt water resistant and vibration resistant  Threaded Device Type: Back shell and coupling facility  Mating End Quantity:  1  Contact Position Arrangement Style:  12s-3 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:  290.0  Shell Type:  Solid  Connector Locking Method: Internally threaded coupling ring  Thread Length:  0.375 inches and 0.344 inches  Thread Size:  0.625 inches and 0.750 inches  Terminal Location:  Back single mating end single contact grouping and silver single mating end single contact grouping	Environmental Protection:
Back shell and coupling facility  Mating End Quantity:  1  Contact Position Arrangement Style:  12s-3 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:  290.0  Shell Type:  Solid  Connector Locking Method:  Internally threaded coupling ring  Thread Length:  0.375 inches and 0.344 inches  Thread Size:  0.625 inches and 0.750 inches  Terminal Location:  Back single mating end single contact grouping  Contact Surface Treatment:	Heat resistant and moisture resistant and salt water resistant and vibration resistant
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Internally threaded coupling ring  Thread Length: 0.375 inches and 0.344 inches  Thread Size: 0.625 inches and 0.750 inches  Terminal Location:  Back single mating end single contact grouping  Contact Surface Treatment:	Solid
Thread Length:  0.375 inches and 0.344 inches  Thread Size:  0.625 inches and 0.750 inches  Terminal Location:  Back single mating end single contact grouping  Contact Surface Treatment:	Connector Locking Method:
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Contact Surface Treatment:	Terminal Location:
	Back single mating end single contact grouping
Gold single mating end single contact grouping and silver single mating end single contact grouping	Contact Surface Treatment:
	Gold single mating end single contact grouping and silver single mating end single contact grouping

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Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.002 gold grains, troy and 0.002 silver grains, troy
Precious Material:
Gold and silver
Test Data Document:
81349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef and unef
Specification Data:
81349-mil-c-5015 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0