## NSN 5935-01-100-4063

Thread Class: 2a and 2a

**Body Style:** 

Overall Length: 1.243 inches

**Overall Diameter:** 

1.375 inches

**Thread Direction:** 

Right-hand and right-hand

Straight shape, external coupling

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View Online at https://aerobasegroup.com/nsn/5935-01-100-4063

Moisture proof and salt water resistant and vibration proof  Distance From Mounting Shoulder To Front Face:  0.915 inches  Mounting Facility Thickness:  Between 0.062 inches and 0.125 inches  Threaded Device Type:  Back shell and mounting bushing  Mating End Quantity:  1  Contact Position Arrangement Style:  36100 single mating end  Contact Removability:  Removable single mating end single contact grouping  Polarization Method:  Keyway or multiple keyway  Insert Position In Deg:  332.0  Shell Type:  Solid  Connector Locking Method:  Bayonet pin  Thready Qty Per Inch (tpi):  24 and 20  Thread Size:  0.562 inches and 0.812 inches  Terminal Location:  Back single mating end single contact grouping  Contact Material:  Copper alloy single mating end single contact grouping  Contact Surface Treatment:	Environmental Protection:
Mounting Facility Thickness: Between 0.062 inches and 0.125 inches Threaded Device Type: Back shell and mounting bushing Mating End Quantity:  1 Contact Position Arrangement Style: 36100 single mating end Contact Removability: Removable single mating end single contact grouping Polarization Method: Keyway or multiple keyway Insert Position In Deg: 332.0 Shell Type: Solid Connector Locking Method: Bayonet pin Thready Qty Per Inch (tpi): 24 and 20 Thread Size: 0.562 inches and 0.812 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Material:	Moisture proof and salt water resistant and vibration proof
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Insert Position In Deg:  332.0  Shell Type:  Solid  Connector Locking Method:  Bayonet pin  Thready Qty Per Inch (tpi):  24 and 20  Thread Size:  0.562 inches and 0.812 inches  Terminal Location:  Back single mating end single contact grouping  Contact Material:  Copper alloy single mating end single contact grouping  Contact Surface Treatment:	Polarization Method:
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Bayonet pin  Thready Qty Per Inch (tpi): 24 and 20  Thread Size: 0.562 inches and 0.812 inches  Terminal Location: Back single mating end single contact grouping  Contact Material: Copper alloy single mating end single contact grouping  Contact Surface Treatment:	Solid
Thready Qty Per Inch (tpi): 24 and 20 Thread Size: 0.562 inches and 0.812 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Connector Locking Method:
24 and 20 Thread Size: 0.562 inches and 0.812 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Bayonet pin
Thread Size:  0.562 inches and 0.812 inches  Terminal Location:  Back single mating end single contact grouping  Contact Material:  Copper alloy single mating end single contact grouping  Contact Surface Treatment:	Гhready Qty Per Inch (tpi):
0.562 inches and 0.812 inches  Terminal Location:  Back single mating end single contact grouping  Contact Material:  Copper alloy single mating end single contact grouping  Contact Surface Treatment:	24 and 20
Terminal Location:  Back single mating end single contact grouping  Contact Material:  Copper alloy single mating end single contact grouping  Contact Surface Treatment:	Thread Size:
Back single mating end single contact grouping  Contact Material:  Copper alloy single mating end single contact grouping  Contact Surface Treatment:	0.562 inches and 0.812 inches
Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Ferminal Location:
Copper alloy single mating end single contact grouping  Contact Surface Treatment:	Back single mating end single contact grouping
Contact Surface Treatment:	Contact Material:
	Copper alloy single mating end single contact grouping
Cold single mating and single contest grouping and silver single mating and single contest grouping	Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping	Gold single mating end single contact grouping and silver single mating end single contact grouping

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Included Contact Quantity:
6 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.030 gold grains, troy and 0.030 silver grains, troy
Precious Material:
Gold and silver
Test Data Document:
81349-mil-c-38999 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:
96906-ms27468 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-38999 spec.