NSN 5935-01-151-1225

Thread Class:

Thread Direction:

Right-hand and right-hand

2b

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View Online at https://aerobasegroup.com/nsn/5935-01-151-1225

Body Style:
Straight shape, internal coupling
Overall Length:
38.9 millimeters
Overall Diameter:
43.3 millimeters
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
21-16 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
330.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi): 10
10
10 Thread Size:
Thread Size: 31.0 millimeters and 1.375 inches
Thread Size: 31.0 millimeters and 1.375 inches Thread Pitch In Millimeters:
Thread Size: 31.0 millimeters and 1.375 inches Thread Pitch In Millimeters: 1.00
Thread Size: 31.0 millimeters and 1.375 inches Thread Pitch In Millimeters: 1.00 Terminal Location:
Thread Size: 31.0 millimeters and 1.375 inches Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end single contact grouping
Thread Size: 31.0 millimeters and 1.375 inches Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end single contact grouping Contact Material:
Thread Size: 31.0 millimeters and 1.375 inches Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping
Thread Size: 31.0 millimeters and 1.375 inches Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:
Thread Size: 31.0 millimeters and 1.375 inches Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping
Thread Size: 31.0 millimeters and 1.375 inches Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping Contact Surface Treatment:

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Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Cq-p-416 federal specification single treatment response Thread Tolerance Class: 3g internal Included Contact Quantity: 16 single mating end single contact grouping Included Contact Type: Round pin 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: D.016 gold grains, troy Precious Material: Gold Test Data Document: B1349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification ormat; 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: so m and special acme Specification Data: B1349-dod-c-38999/46 government specification Shelf Life: Wa	Terminal Type:
Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Caq-p-416 federal specification single treatment response Thread Tolerance Class: 6g internal included Contact Quantity: 16 single mating end single contact grouping included Contact Type: Round pin 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: 0.016 gold grains, troy Precious Material: Sold Test Data Document: 31349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification remain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: so m and special acme Specification Data: 31349-dod-c-38999/46 government specification Shelf Life: Wa	Crimp single mating end single contact grouping
Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: Signiternal Included Contact Quantity: If 6 single mating end single contact grouping Included Contact Type: Round pin 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: D.016 gold grains, troy Precious Material: Gold Test Data Document: B1349-dod-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 servironmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: so m and special acme Specification Data: B1349-dod-c-38999/46 government specification Shelf Life: W/a	Shell Material:
Shell Surface Treatment Specification: Oq-p-416 federal specification single treatment response Thread Tolerance Class: 8g internal Included Contact Quantity: 16 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: Oo16 gold grains, troy Precious Material: 30id Test Data Document: 31349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification ormat; 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: so m and special acme Specification Data: 31349-dod-c-38999/46 government specification Shelf Life: Wa	Aluminum alloy
Shell Surface Treatment Specification: Oq-p-416 federal specification single treatment response Thread Tolerance Class: 3g internal Included Contact Quantity: 16 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: Ool16 gold grains, troy Precious Material: 30Id Fest Data Document: 31349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification ormat; 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: so m and special acme Specification Data: 31349-dod-c-38999/46 government specification Shelf Life: Wa	Shell Surface Treatment:
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Thread Tolerance Class: 6g internal included Contact Quantity: 16 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: 0.016 gold grains, troy Precious Material: Gold Test Data Document: 81349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification ormat, 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: so m and special acme Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: Wa	Shell Surface Treatment Specification:
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Included Contact Quantity: 16 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: 0.016 gold grains, troy Precious Material: 30Id Test Data Document: 31349-dod-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 servironmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: so m and special acme Specification Data: 31349-dod-c-38999/46 government specification Shelf Life: Wa	Thread Tolerance Class:
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N/a	81349-dod-c-38999/46 government specification
	Shelf Life:
Jnit Of Measure:	N/a
	Unit Of Measure:
Demilitarization:	Demilitarization:
No	No
Filg:	Fiig:
4039b0	A039b0
Vill-std (military Standard):	Mil-std (military Standard):
Mil-g-45204 spec.	Mil-g-45204 spec.