NSN 5935-00-838-8171

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View Online at https://aerobasegroup.com/nsn/5935-00-838-8171 **Thread Class:** 2b **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 2.322 inches **Overall Diameter:** 2.469 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Cable Entrance Diameter:** 1.250 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: 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:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp Thready Qty Per Inch (tpi): **Thread Size:**

2.250 inches

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

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Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

48 single mating end single contact grouping

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	Design	ator
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Specification Data:

96906-ms3106 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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