## NSN 5935-00-001-3163

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**Thread Class:** 

2a

**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

Between 1.460 inches and 1.525 inches

**Overall Diameter:** 

Between 1.604 inches and 1.624 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Threaded Device Type:** 

Back shell

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

20-45 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

80.0 and 142.0 and 196.0 and 293.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**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 Specification:** 

Mil-g-45204, type 1 or 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

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

**Included Contact Quantity:** 

45 single mating end single contact grouping

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Mil-g-45204 spec.

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Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-c-81511 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.).
Specification Data:
81349-mil-c-81511/26 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):