## NSN 5935-01-406-2393

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**Thread Class:** 2b **Thread Pitch Diameters:** +14.20/+14.32 millimeters and +0.589/+0.598 inches **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 33.2 millimeters **Overall Diameter:** 25.0 millimeters **Environmental Protection:** Corrosion resistant and fuel resistant and salt spray proof and vibration resistant **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 40484 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key, multiple key groove Insert Position In Deg: 0.0 and 95.0 and 141.0 and 208.0 and 236.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut **Thread Size:** 15.0 millimeters and 0.750 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

Insert Material:

Plastic epoxy single mating end

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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 all treatment responses
Thread Tolerance Class:
6g external
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Mates to receptacles from mil-dtl-38999 series iii. Utilizes contacts from mil-c-39029
Color:
Olive drab
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-dtl-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:
lso m and special acme
Specification Data:
81349-mil-dtl-38999/26 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0