NSN 5935-01-210-1159

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View Online at https://aerobasegroup.com/nsn/5935-01-210-1159 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.943 inches **Overall Diameter:** 2.594 inches **Environmental Protection:** Thermal shock resistant and moisture resistant and salt water resistant and shock resistant and vibration resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 32-1 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end 3rd contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1750.0 single mating end 1st contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Internally threaded coupling ring Thready Qty Per Inch (tpi): 10 **Thread Size:** 2.250 inches

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

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Mil-std (military Standard):

Mil-g-45204 spec.

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Insert Material:
Plastic single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, cl 1 military specification single treatment response single mating end all contact groupings
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Oxide
Shell Surface Treatment Specification:
Mil-f-14072, e-516 military specification single treatment response
Included Contact Quantity:
2 single mating end 3rd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.025 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-22992 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:
Double stub
Specification Data:
96906-ms17344 government standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0