NSN 5935-01-106-1709

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View Online at https://aerobasegroup.com/nsn/5935-01-106-1709 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape, external/internal coupling **Overall Length:** 0.550 inches **Overall Height:** 0.550 inches **Overall Width:** 0.312 inches **Environmental Protection:** Vibration resistant and shock resistant and thermal shock resistant and corrosion resistant and moisture resistant **Threaded Device Type:** Coupling facility **Mating End Quantity:** 2 **Contact Position Arrangement Style:** Sma all mating ends **Contact Removability:** Nonremovable all mating ends single contact grouping **Contact Maximum Frequency Rating:** 18.0 gigahertz all mating ends single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut **Features Provided:** Captive contact Thready Qty Per Inch (tpi): 36 **Thread Size:**

0.250 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c military specification single treatment response all mating ends single contact grouping

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Mil-std (military Standard):

Mil-g-45204 spec.



Contact Material Specification:
Qq-c-530 federal specification single material response all mating ends single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Gold
Shell Surface Treatment Specification:
Mil-g-45204 military specification single treatment response
Shell Material Specification:
Qq-c-530 federal specification single material response
Insert Material Specification:
Mil-p-19468 military specification single material response all mating ends
Included Contact Quantity:
1 all mating ends single contact grouping
Included Contact Type:
Coaxial pin all mating ends single contact grouping
Precious Material And Location:
Contact and body surfaces gold
Precious Material And Weight:
0.110 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0