## NSN 5935-00-223-2846

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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Angle, shape, internal coupling
Overall Length:
0.710 inches
Overall Height:
0.675 inches
Overall Diameter:
0.312 inches
Cable Entrance Diameter:
0.116 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Connector Cable Strain Relief Method:
Compression nut
Thread Length:
0.160 inches
Thready Qty Per Inch (tpi):
36
Thread Size:
0.250 inches
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 polychlorotrifluoroethylene single mating end

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## **Contact Surface Treatment Specification:** Mil-g-45204 type 2, class 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Steel comp 303 **Shell Surface Treatment:** Gold **Shell Material Specification:** Qq-s-763 federal specification single material response **Included Contact Quantity:** 1 single mating end single contact grouping **Included Contact Type:** Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact and body surfaces gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Uns Shelf Life: N/a **Unit Of Measure:**

**Demilitarization:** 

Mil-g-45204 spec.

Mil-std (military Standard):

No Fiig: A039b0