## NSN 5935-01-269-8211

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**Thread Class:** 

2a and 2a and 2a

**Thread Direction:** 

Right-hand and right-hand and right-hand

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

0.673 inches

**Overall Height:** 

0.437 inches

**Environmental Protection:** 

Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant

**Threaded Device Type:** 

Back shell and coupling facility and mounting bushing

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Sma single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Externally threaded shell

Thready Qty Per Inch (tpi):

36 and 36 and 36

Thread Size:

0.250 inches and 0.250 inches and 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 and copper single mating end single contact grouping

**Insert Material:** 

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 1, gr c military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Pin single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-530, cond ht federal specification single material response single mating end single contact grouping

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Shell Material:
Steel comp 303
Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Mil-f-14072 military specification single treatment response
Shell Material Specification:
Qq-s-764, cond a federal specification single material response
Insert Material Specification:
Mil-p-19468 military specification single material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns and uns and uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.