## NSN 5935-01-246-3536

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View Online at https://aerobasegroup.com/nsn/5935-01-246-3536

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Body Style:
Straight shape
Overall Length:
3.132 inches
Overall Height:
1.225 inches
Environmental Protection:
Cold resistant and heat resistant and corrosion resistant and humidity resistant and shock resistant and vibration resistant
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
1.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
500.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Latch
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 polyester single mating end
Contact Surface Treatment Specification:
Mil-g-45204, ty ii, cl 1, grade c military specification single treatment response single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Tin
Shell Surface Treatment Specification:
Mil-t-10727 military specification single treatment response

**Shell Material Specification:** 

Qq-s-698 federal specification single material response

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## **Insert Material Specification:**

Mil-p-46161, grade b, cl 3 military specification single material response single mating end

**Included Contact Quantity:** 

50 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.050 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.