## NSN 5935-01-159-2597

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View Online at https://aerobasegroup.com/nsn/5935-01-159-2597

**Body Style:** 

Straight shape, flush mount

**Overall Length:** 

1.326 inches

**Overall Height:** 

Between 1.997 inches and 2.027 inches

Overall Width:

Between 1.985 inches and 2.015 inches

**Environmental Protection:** 

Humidity resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.715 inches and 1.725 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.432 inches and 1.442 inches

**Distance From Mounting Shoulder To Front Face:** 

Between 0.055 inches and 0.065 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

26 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

3 polarization posts

Shell Type:

Solid

**Connector Locking Method:** 

Friction

**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 diallyl phthalate single mating end or plastic epoxy single mating end or plastic phenolic single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416 federal specification all treatment responses
Shell Material Specification:
Qq-a-591 federal specification single material response or qq-a-367 federal specification single material response or qq-a-250 federal
specification single material response
Insert Material Specification:
Mil-m-14 military specification single material response single mating end or 1288 bx mfr ref single material response single mating end
Included Contact Quantity:
26 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:
0.026 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.