## NSN 5935-00-549-1157



Connector Adapter - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-549-1157 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape w/flange **Overall Length:** Between 2.110 inches and 2.140 inches **Overall Height:** Between 1.730 inches and 1.770 inches **Overall Width:** Between 1.730 inches and 1.770 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Unthreaded Mounting Hole Diameter:** Between 0.145 inches and 0.151 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.370 inches and 1.380 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.370 inches and 1.380 inches **Distance From Mounting Shoulder To Front Face:** Between 0.975 inches and 0.985 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 2 **Contact Position Arrangement Style:** 24-28 all mating ends **Contact Removability:** Nonremovable all mating ends single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 2nd mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 200.0 2nd mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 

250.0 2nd mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

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Mil-g-45204 spec.



Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
18
Thread Size:
1.500 inches
Contact Surface Treatment:
Gold all mating ends single contact grouping and nickel all mating ends single contact grouping
Insert Material:
Rubber synthetic all mating ends
Contact Surface Treatment Specification:
Mil-g-45204 type 1, grade b military specification 1st treatment response all mating ends single contact grouping and qq-n-290 cl 1, grade b
federal specification 2nd treatment response all mating ends single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
24 2nd mating end single contact grouping
Included Contact Type:
Round socket 2nd mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.048 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Filig:
A039b0
Mil-std (military Standard):