NSN 5935-00-649-5956



Connector Adapter - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-649-5956 **Thread Class:** 2a **Body Style:** Straight shape w/flange **Overall Length:** 2.020 inches **Overall Height:** Between 1.344 inches and 1.406 inches **Overall Width:** Between 1.344 inches and 1.406 inches **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.130 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.057 inches and 1.067 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.057 inches and 1.067 inches **Distance From Mounting Shoulder To Front Face:** Between 0.750 inches and 0.781 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 2 **Contact Removability:** Nonremovable all mating ends all contact groupings **Contact Maximum Current Rating In Amps:** 22.0 all mating ends all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 2nd mating end 1st contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

1.125 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Silver all mating ends all contact groupings

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Insert Material:
Rubber all mating ends
Shell Material:
Aluminum alloy
Included Contact Quantity:
6 1st mating end 2nd contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.020 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0