NSN 5935-00-949-8236

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-949-8236
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape w/flange
Overall Length:
Between 1.548 inches and 1.578 inches
Overall Height:
Between 1.074 inches and 1.114 inches
Overall Width:
Between 1.074 inches and 1.114 inches
Unthreaded Mounting Hole Diameter:
Between 0.118 inches and 0.124 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.807 inches and 0.817 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.807 inches and 0.817 inches
Distance From Mounting Shoulder To Front Face:
Between 0.701 inches and 0.711 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
2
Contact Position Arrangement Style:
12s-3 all mating ends
Contact Removability:
Nonremovable all mating ends all contact groupings
Contact Maximum Current Rating In Amps:
13.0 all mating ends all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
500.0 all mating ends all contact groupings
Contact Maximum Dc Voltage Rating In Volts:
700.0 all mating ends all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:

Externally threaded shell

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Thread Length:
0.406 inches
Thread Size:
0.750 inches
Contact Material:
Nickel all mating ends all contact groupings
Contact Surface Treatment:
Silver all mating ends all contact groupings
Insert Material:
Rubber all mating ends
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
1 2nd mating end all contact groupings
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round socket 2nd mating end all contact groupings
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Round socket 2nd mating end all contact groupings
Round socket 2nd mating end all contact groupings Precious Material And Location:
Round socket 2nd mating end all contact groupings Precious Material And Location: Contact surfaces silver
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