

View Online at <https://aerobasegroup.com/nsn/5935-01-480-7150>

Body Style:

Straight shape

Overall Length:

1.211 inches

Overall Height:

1.562 inches

Overall Width:

2.015 inches

Environmental Protection:

Moisture proof and dustproof and fungus proof and humidity resistant and salt spray proof and sand proof and waterproof

Unthreaded Mounting Hole Diameter:

Between 0.118 inches and 0.122 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.782 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.438 inches

Distance From Mounting Shoulder To Front Face:

0.758 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

40 all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Polarization Method:

3 polarization posts

Shell Type:

Solid

End Application:

C-141 aircraft

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and nickel all mating ends single contact grouping

Insert Material:

Plastic all mating ends

Terminal Type:

Solder well all mating ends single contact grouping

Guide Design And Location:

Hexagon shape male post right-hand at 7 o'clock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

40 1st mating end single contact grouping

Included Contact Type:

Round socket all mating ends single contact grouping

Special Features:

Environmentally sealed with interfacial seal at contacts

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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