

View Online at <https://aerobasegroup.com/nsn/5935-01-487-2841>

Body Style:

Rectangular shape

Overall Length:

Between 2.620 inches and 2.650 inches

Overall Height:

0.667 inches

Overall Width:

Between 0.590 inches and 0.620 inches

Environmental Protection:

Humidity resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 2.401 inches and 2.411 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

78 single mating end

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

End Application:

1430-01-446-5321

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

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 and nickel single mating end single contact grouping

Insert Material:

Plastic polyester glass filled single mating end

Terminal Type:

Solder stud single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

78 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

2 deep hex type nuts referred to as "spacer posts" are provided

Precious Material And Location:

Contact plating gold

Precious Material:

Gold

Supplementary Features:

Mounting method - unthreaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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