

View Online at <https://aerobasegroup.com/nsn/5935-00-496-5525>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 2.713 inches and 2.723 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

Between 2.276 inches and 2.286 inches

**Overall Height:**

Between 0.506 inches and 0.516 inches

**Overall Width:**

Between 0.860 inches and 0.870 inches

**Unthreaded Mounting Hole Diameter:**

0.200 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.463 inches and 0.473 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

50 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Shell

**Shell Type:**

Solid

**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

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Guide Type And Location Designator:**

D pin

**Included Contact Quantity:**

54 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.050 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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