

View Online at <https://aerobasegroup.com/nsn/5935-00-457-7976>

**Body Style:**

Right angle type

**Overall Length:**

3.346 inches

**Overall Width:**

Between 0.780 inches and 0.820 inches

**Body Height:**

0.604 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.151 inches and 0.161 inches

**Distance Between Mounting Facility Centers:**

Between 2.990 inches and 3.010 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

650.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**End Application:**

An/spn-43b, 43c. Radar set It air traffic control 17m jul 83. (an/tps-63). Forrestal class cv, usns henry j. Kaiser class tao, nimitz class cvn, kilauea class t-ae 26, ticonderoga class cg (47), oliver perry class ffg.

**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

**Criticality Code Justification:**

Feat

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

23 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.023 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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