

View Online at <https://aerobasegroup.com/nsn/5935-01-513-4620>

**Body Style:**

Straight type

**Overall Length:**

3.610 inches

**Overall Height:**

0.539 inches

**Overall Width:**

0.433 inches

**Distance Between Mounting Facility Centers:**

3.334 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:**

10.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Friction

**End Application:**

Nuclear power plants

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Features Provided:**

Low insertion force contact

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Nickel single mating end single contact grouping and gold single mating end single contact grouping

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Shell Material:**

Plastic diallyl phthalate

**Included Contact Quantity:**

29 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact plating gold

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - jackscrew

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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