

View Online at <https://aerobasegroup.com/nsn/5935-01-004-4129>

**Body Style:**

Straight shape

**Overall Length:**

Between 3.040 inches and 3.060 inches

**Overall Height:**

Between 0.575 inches and 0.635 inches

**Overall Width:**

Between 0.240 inches and 0.260 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:**

Between 2.790 inches and 2.810 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:**

5.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**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

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:**

44 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Left side d-shaped socket @guide rotated 90 deg, right side d-shaped pin guide rotated 90 degrees clockwise from normal

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.044 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.