

View Online at <https://aerobasegroup.com/nsn/5935-01-310-4618>

**Body Style:**

Right angle, type

**Overall Length:**

Between 6.590 inches and 6.610 inches

**Overall Height:**

Between 0.570 inches and 0.590 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.058 inches and 0.078 inches

**Distance Between Mounting Facility Centers:**

Between 6.290 inches and 6.310 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**End Application:**

5895-01-206-2658 switching matrix

**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 single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Guide Design And Location:**

D shape pin left-hand at 4: 30 oclock and d shape pin right-hand at 4: 30 oclock

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Chromate

**Shell Surface Treatment Specification:**

Mil-c-5541 military specification single treatment response

**Included Contact Quantity:**

168 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:**

0.168 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.