

View Online at <https://aerobasegroup.com/nsn/5935-01-330-9227>

**Thread Direction:**

Right-hand

**Body Style:**

Straight type

**Overall Length:**

Between 2.104 inches and 2.124 inches

**Overall Height:**

Between 0.735 inches and 0.745 inches

**Overall Width:**

Between 0.245 inches and 0.255 inches

**Distance Between Mounting Facility Centers:**

Between 1.795 inches and 1.805 inches

**Threaded Device Type:**

Mounting hole

**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

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**End Application:**

5805-01-188-3993 central office, telephone, automatic

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Thread Size:**

1.6 millimeters

**Thread Pitch In Millimeters:**

1.00

**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 diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Guide Design And Location:**

Key shape pin right-hand at 3 oclock and key shape pin left-hand at 3 oclock

**Thread Tolerance Class:**

6g internal

**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 surfaces gold

**Precious Material And Weight:**

0.029 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Iso s

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.