

View Online at <https://aerobasegroup.com/nsn/5935-01-353-2810>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Pcb, external coupling

**Overall Length:**

0.615 inches

**Overall Height:**

0.250 inches

**Overall Width:**

0.250 inches

**Unthreaded Mounting Hole Diameter:**

0.040 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

0.200 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.200 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Sma single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thready Qty Per Inch (tpi):**

36

**Thread Size:**

0.190 inches

**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 copper single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Gold and nickel

**Shell Surface Treatment Specification:**

Mil-g-45204, type 2, grade c military specification 1st treatment response and qq-n-290 federal standard 1st treatment response

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:**

Contact and body surfaces gold

**Precious Material And Weight:**

0.105 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.