

View Online at <https://aerobasegroup.com/nsn/5935-01-417-9801>

**Thread Class:**

2b and 2a

**Thread Direction:**

Right-hand

**Body Style:**

Right angle type

**Overall Length:**

Between 2.620 inches and 2.650 inches

**Overall Width:**

0.934 inches

**Body Height:**

0.605 inches

**Distance Between Mounting Facility Centers:**

Between 2.401 inches and 2.411 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

78 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Friction and jackscrew-socket

**Thread Size:**

0.112 inches

**Terminal Location:**

Side 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

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

78 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:**

0.078 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0