

View Online at <https://aerobasegroup.com/nsn/5935-00-003-2101>

**Thread Class:**

2b

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

3.630 inches

**Overall Height:**

0.515 inches

**Overall Width:**

0.250 inches

**Distance Between Mounting Facility Centers:**

3.350 inches

**Board Accommodated Length:**

3.150 inches single board

**Threaded Device Type:**

Mounting hole

**Board Accommodated Width:**

0.100 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:**

3.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Thread Length:**

0.150 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

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, class 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, type sdc military specification single material response single mating end

**Included Contact Quantity:**

46 single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.