

View Online at <https://aerobasegroup.com/nsn/5935-01-205-1798>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

4.290 inches

**Overall Height:**

0.810 inches

**Overall Width:**

0.490 inches

**Unthreaded Mounting Hole Diameter:**

0.160 inches

**Distance Between Mounting Facility Centers:**

4.030 inches

**Board Accommodated Length:**

3.600 inches single board

**Board Accommodated Width:**

Between 0.117 inches and 0.134 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

50.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

600.0 single mating end single contact grouping

**Connector Locking Method:**

Friction

**End Application:**

4935-00-930-7250

**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:**

Glass single mating end and plastic diallyl phthalate single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, ty sdg-f military specification all material responses single mating end

**Included Contact Quantity:**

44 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.044 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.