

View Online at <https://aerobasegroup.com/nsn/5935-00-146-4190>

**Body Style:**

Straight shape

**Overall Length:**

3.700 inches

**Overall Height:**

0.812 inches

**Overall Width:**

Between 0.355 inches and 0.365 inches

**Environmental Protection:**

Heat resistant and shock resistant and vibration proof and heat resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.116 inches and 0.120 inches

**Distance Between Mounting Facility Centers:**

3.400 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

**Polarization Method:**

Mating end

**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 single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Insert Material Specification:**

Mil-m-19833 gdi-30 military specification single material response single mating end

**Included Contact Quantity:**

25 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.025 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-19833 spec.