

View Online at <https://aerobasegroup.com/nsn/5935-00-426-4642>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

5.284 inches

**Overall Width:**

0.500 inches

**Distance Between Mounting Facility Centers:**

Between 4.954 inches and 4.974 inches

**Board Accommodated Length:**

4.524 inches single board and 4.540 inches single board

**Threaded Device Type:**

Mounting hole

**Board Accommodated Width:**

0.063 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

**Polarization Method:**

Fixed inter-contact

**Thread Size:**

0.112 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 mineral filled single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:**

Mil-p-19833, type gdi-30f military specification single material response single mating end

**Included Contact Quantity:**

56 single mating end single contact grouping

**Included Contact Type:**

Hermaphrodite single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.056 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-p-19833 spec.