

View Online at <https://aerobasegroup.com/nsn/5935-00-416-4431>

**Body Style:**

Straight shape

**Overall Length:**

Between 2.095 inches and 2.105 inches

**Overall Height:**

Between 0.485 inches and 0.515 inches

**Overall Width:**

Between 0.350 inches and 0.370 inches

**Environmental Protection:**

Salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.113 inches and 0.119 inches

**Distance Between Mounting Facility Centers:**

Between 1.795 inches and 1.805 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

**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 2, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-b-750, comp a, soft federal specification single material response single mating end single contact grouping

**Included Contact Quantity:**

15 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:**

0.015 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.