

View Online at <https://aerobasegroup.com/nsn/5935-01-090-3127>

**Body Style:**

Straight shape, rectangular

**Overall Length:**

Between 1.325 inches and 1.335 inches

**Overall Height:**

0.385 inches

**Overall Width:**

Between 0.203 inches and 0.213 inches

**Distance Between Mounting Facility Centers:**

Between 1.110 inches and 1.120 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

31 single mating end

**Shell Type:**

Solid

**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

**Contact Surface Treatment Specification:**

Mil-g-45204, type ii military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Steel comp 304

**Shell Surface Treatment:**

Passivate

**Shell Surface Treatment Specification:**

Mil-f-14072 military specification single treatment response

**Shell Material Specification:**

Qq-s-766 federal specification single material response

**Included Contact Quantity:**

31 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:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.