

View Online at <https://aerobasegroup.com/nsn/5935-01-620-1245>

**Body Style:**

Rectangular shape

**Overall Length:**

2.205 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.865 inches

**Overall Height:**

0.410 inches

**Overall Width:**

0.275 inches

**Unthreaded Mounting Hole Diameter:**

0.100 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 rows of contacts non-inserted board single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy 172 or copper alloy 360 single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic polyphenylene sulfide and glass single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response or mil-c-55302 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Astm b194 assn standard single material response or astm b197 assn standard single material response or astm b16 assn standard single material response or astm b134 assn standard single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-24519, type gst-40f military specification single material response single mating end

**Included Contact Quantity:**

59 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surface 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.