

View Online at <https://aerobasegroup.com/nsn/5935-01-366-8165>

**Body Style:**

Straight shape

**Overall Length:**

6.895 inches

**Overall Height:**

0.670 inches

**Overall Width:**

0.390 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Key or multiple key

**Connector Locking Method:**

Friction and jackscrew

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 165.0 degrees celsius

**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 single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Crimp single mating end single contact grouping

**Included Contact Quantity:**

112 single mating end single contact grouping

**Included Contact Type:**

Brush socket single mating end single contact grouping

**Special Features:**

Polarizing keys, m55302/78-02 not provided; locking screws, m55302/172- not provided; contacts supplied at 102

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Supplementary Features:**

Replacement contacts: mil-c-55302/171//extraction tool: ms27509r22//insertion tool: ms27509a22

**Specification Data:**

81349-mil-c-55302/169 government specification

**Specification Or Standard:**

-55302/169 specification sheet

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.