

View Online at <https://aerobasegroup.com/nsn/5935-01-347-7181>

**Body Style:**

Rectangular shape, w/jackscrew

**Overall Length:**

2.718 inches

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

2.282 inches

**Overall Height:**

0.503 inches

**Overall Width:**

1.234 inches

**Unthreaded Mounting Hole Diameter:**

0.112 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.765 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

90 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

8.5 single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Post jacksocket

**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 and nickel single mating end single contact grouping

**Insert Material:**

Plastic polycarbonate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

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

**Included Contact Quantity:**

90 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Jackscrew type-female and location-center

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.090 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.