

View Online at <https://aerobasegroup.com/nsn/5935-01-465-4138>

**Body Style:**

Straight shape

**Overall Length:**

Between 2.840 inches and 2.860 inches

**Overall Height:**

Between 0.460 inches and 0.470 inches

**Overall Width:**

Between 0.245 inches and 0.255 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Distance Between Mounting Facility Centers:**

Between 2.595 inches and 2.605 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Contact to contact polarizing keys

**Connector Locking Method:**

Friction

**End Application:**

F16 aircraft

**Terminal Location:**

Front single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Terminal Type:**

Pin jack single mating end single contact grouping

**Guide Design And Location:**

D shape socket left-hand at 12 o'clock and d shape pin right-hand at 12 o'clock

**Included Contact Quantity:**

40 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contacts gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-dtl-55302 spec.