

View Online at <https://aerobasegroup.com/nsn/5935-01-485-3534>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 4.923 inches and 4.935 inches

**Overall Height:**

Between 5.388 inches and 5.400 inches

**Overall Width:**

Between 1.766 inches and 1.778 inches

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

1.0 single mating end single contact grouping

**Connector Locking Method:**

Jackscrew

**End Application:**

F-16 aircraft

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 105.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

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

**Crimping Tool Identifying Number:**

50541-s/dem/1.0060

**Terminal Type:**

Wire wrap single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

320 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

32 rows of 10 pins

**Precious Material And Location:**

Contact plating gold

**Precious Material:**

Gold

**Supplementary Features:**

Field settable keyways

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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