

View Online at <https://aerobasegroup.com/nsn/5935-01-154-0731>

**Overall Length:**

1.234 inches

**Overall Diameter:**

1.766 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Contact Surface Treatment Specification:**

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

**Criticality Code Justification:**

Feat

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel

**Shell Surface Treatment Specification:**

Mil-c-26074 military specification single treatment response

**Included Contact Quantity:**

85 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Contacts connected are 1-2, 3-4, 5-6, 7-14, 9-8, 13-12, 15-16, 17-18, 11-10, 19-20, 23-24, 25-26, 27-28, 29-30, 31-32, 33-34, 35-36, 37-38, 39-40, 41-42, 43-44, 21-22, 47-46, 49-48, 50-52, 58-59, 60-61, 65-66, 67-68, 69-70, 55-56, 63-64, 71-72, 75-76, 79-80, 81-82, 73-74, 77-78, 51-62, 53-84

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.085 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.