

View Online at <https://aerobasegroup.com/nsn/5935-01-356-0097>

**Body Style:**

Straight shape, internal coupling w/backshell

**Overall Diameter:**

1.406 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

17-35 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 100.0 and 128.0 and 228.0 and 265.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet slot

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic epoxy single mating end

**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:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Included Contact Quantity:**

55 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

The following contacts are shorted together: 1 to 17, 2 to 19, 3 to 21, 4 to 23, 5 to 25, 6 to 27, 7 to 29, 8 to 31, 9 to 33; 10, 11, 15, 16, 18, 20, 22, 24, 26, 28, 30, 32, and 34

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.055 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.