

View Online at <https://aerobasegroup.com/nsn/5935-01-352-0937>

**Overall Length:**

Between 2.620 inches and 2.650 inches

**Overall Height:**

Between 0.855 inches and 0.875 inches

**Overall Width:**

Between 0.590 inches and 0.620 inches

**Environmental Protection:**

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:**

Between 2.401 inches and 2.411 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

3 rows of contacts non-inserted board all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**End Application:**

An/fyq-125

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping and nickel all mating ends single contact grouping

**Insert Material:**

Plastic diallyl phthalate glass filled all mating ends

**Contact Surface Treatment Specification:**

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

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium and chromate

**Insert Material Specification:**

Mil-m-14, type mdg or sdg-f military specification single material response all mating ends

**Included Contact Quantity:**

50 all mating ends single contact grouping

**Included Contact Type:**

Round socket 1st mating end single contact grouping ground pin 2nd mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.100 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.