

View Online at <https://aerobasegroup.com/nsn/5935-01-614-0796>

**Body Style:**

Straight shape

**Overall Length:**

Between 1.300 inches and 1.320 inches

**Overall Height:**

Between 6.965 inches and 6.995 inches

**Overall Width:**

Between 1.790 inches and 1.810 inches

**Environmental Protection:**

Salt water resistant and moisture resistant and vibration resistant and shock resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.141 inches and 0.151 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 6.345 inches and 6.355 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 1.421 inches and 1.431 inches

**Distance From Mounting Shoulder To Front Face:**

Between 0.825 inches and 0.835 inches

**Mating End Quantity:**

3

**Contact Position Arrangement Style:**

13 3rd mating end

**Contact Removability:**

Removable all mating ends all contact groupings

**End Application:**

Kc-135 blk 45

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:**

Back all mating ends all contact groupings

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold and nickel all mating ends all contact groupings

**Insert Material:**

Resin synthetic all mating ends

**Terminal Type:**

Crimp all mating ends all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

71 2nd mating end all contact groupings

**Included Contact Type:**

Round socket 3rd mating end all contact groupings

**Special Features:**

The connector is delivered with polarization hardware unassembled.

**Precious Material And Location:**

Contact plating gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0