

View Online at <https://aerobasegroup.com/nsn/5935-01-228-3059>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

2.026 inches

**Overall Height:**

Between 3.060 inches and 3.090 inches

**Overall Width:**

Between 1.966 inches and 2.036 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.118 inches and 0.122 inches

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

2.783 inches

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

Between 1.432 inches and 1.442 inches

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

Between 0.055 inches and 0.065 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

"106, a106" all mating ends

**Polarization Method:**

3 polarization posts

**Shell Type:**

Solid

**Connector Locking Method:**

Friction and latch

**End Application:**

Aircraft kc135

**Insert Material:**

Plastic diallyl phthalate all mating ends or plastic epoxy all mating ends or plastic phenolic all mating ends

**Guide Design And Location:**

Hexagon shape male post left-hand at 5 oclock and hexagon shape male post center at 5 oclock and hexagon shape male post right-hand at 5 oclock

**Shell Material:**

Aluminum alloy or zinc

**Shell Surface Treatment:**

Cadmium and chromate and zinc

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Shell Material Specification:**

Qq-a-591 federal specification single material response or qq-a-367 federal specification single material response or qq-a-250 federal specification single material response

**Insert Material Specification:**

Mil-m-14 military specification single material response all mating ends or 1288 bx mfr ref single material response all mating ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.