

View Online at <https://aerobasegroup.com/nsn/5935-01-173-2892>

**Body Style:**

Straight shape

**Overall Length:**

2.320 inches

**Overall Height:**

Between 2.032 inches and 2.062 inches

**Overall Width:**

Between 1.985 inches and 2.015 inches

**Environmental Protection:**

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

**Unthreaded Mounting Hole Diameter:**

Between 0.112 inches and 0.118 inches

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

Between 1.716 inches and 1.724 inches

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

Between 1.427 inches and 1.447 inches

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

1.435 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

"106, a106" single mating end

**Polarization Method:**

3 polarization posts

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**End Application:**

An/usm-464 test set, countermeasures

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end or plastic epoxy single mating end or plastic phenolic single mating end

**Guide Design And Location:**

Hexagon shape male post left-hand at 12 oclock and hexagon shape male post center at 12 oclock and hexagon shape male post right-hand at 12 oclock

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, class 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, type gdi-30f military specification 1st material response single mating end or allied chemical 1288 bx mfr ref 2nd material response single mating end or mil-m-14 military specification 3rd material response single mating end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.