

View Online at <https://aerobasegroup.com/nsn/5935-01-210-0116>

**Thread Class:**

2b and 2a and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape

**Overall Length:**

1.385 inches

**Overall Height:**

Between 1.146 inches and 1.170 inches

**Overall Width:**

Between 4.300 inches and 4.334 inches

**Environmental Protection:**

Salt spray proof and thermal shock resistant and vibration resistant and shock resistant and moisture resistant and solvent resistant and fuel resistant

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

Between 0.558 inches and 0.566 inches

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

Between 3.870 inches and 3.880 inches

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

Between 0.519 inches and 0.534 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

12

**Contact Position Arrangement Style:**

G185 single mating end

**Polarization Method:**

Mating end and guide pin/socket

**Shell Type:**

Solid

**Connector Locking Method:**

Friction and latch

**Operating Temperature Rating:**

Between -54.0 degrees celsius and 200.0 degrees celsius

**Thready Qty Per Inch (tpi):**

32 and 32 and 40

**Thread Size:**

0.138 inches and 0.138 inches and 0.138 inches

**Insert Material:**

Plastic single mating end and glass single mating end

**Shell Material:**

Aluminum alloy 380.0

**Shell Surface Treatment:**

Nickel and copper alloy

**Shell Surface Treatment Specification:**

Mil-c-26074, cl 3, grade a military specification single treatment response

**Shell Material Specification:**

Qq-a-591d federal specification single material response

**Insert Material Specification:**

Mil-m-14f, type mfh military specification all material responses single mating end

**Thread Series Designator:**

Unc and unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14f spec.