

View Online at <https://aerobasegroup.com/nsn/5935-00-497-5766>

**Thread Class:**

2a and 2g

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Rectangular shape

**Overall Length:**

Between 6.105 inches and 6.145 inches

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

Between 3.554 inches and 3.570 inches

**Overall Width:**

Between 5.733 inches and 5.751 inches

**Unthreaded Mounting Hole Diameter:**

0.125 inches

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

Between 3.929 inches and 3.945 inches

**Threaded Device Type:**

Coupling facility and back shell

**Mating End Quantity:**

15

**Polarization Method:**

Polarization boss and jackscrew

**Shell Type:**

Armored

**Connector Locking Method:**

Screw

**Connector Cable Strain Relief Method:**

Cable clamp and cord protector

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

24 and 18

**Thread Size:**

0.190 inches and 0.060 inches

**Insert Material:**

Plastic diallyl phthalate single mating end and plastic diallyl phthalate single mating end

**Shell Material:**

Aluminum alloy and cadmium

**Shell Surface Treatment:**

Chromium

**Insert Material Specification:**

Mil-m-14, type sdg-f military specification single material response single mating end or mil-p-19833, ty gdi-30f military specification single 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.