

View Online at <https://aerobasegroup.com/nsn/5935-00-176-2581>

**Thread Class:**

2b and 2a and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Rectangular shape center screwlock

**Overall Length:**

Between 1.665 inches and 1.685 inches

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

Between 1.290 inches and 1.310 inches

**Overall Height:**

1.010 inches

**Overall Width:**

Between 0.560 inches and 0.580 inches

**Environmental Protection:**

Thermal shock resistant and moisture resistant and vibration resistant and shock resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:**

0.149 inches

**Threaded Device Type:**

Coupling facility and back shell

**Mating End Quantity:**

12

**Contact Position Arrangement Style:**

10 single mating end

**Polarization Method:**

Polarization boss and guide pin/socket

**Connector Locking Method:**

Post jacksocket

**Operating Temperature Rating:**

Between -54.0 degrees celsius and 125.0 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 diallyl phthalate glass filled single mating end or plastic epoxy single mating end or plastic phenolic single mating end

**Insert Material Specification:**

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

**Special Features:**

Less mounting inserts

**Thread Series Designator:**

Unc and unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.