

View Online at <https://aerobasegroup.com/nsn/5935-00-405-1127>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling w/backshell

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 105.0 and 140.0 and 215.0 and 265.0

**Connector Locking Method:**

Internally threaded coupling ring

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

20 and 24

**Thread Size:**

0.500 inches and 0.562 inches

**Insert Material:**

Plastic single mating end

**Criticality Code Justification:**

Feat

**Shell Material:**

Aluminum alloy 6061

**Shell Surface Treatment:**

Chromium

**Shell Surface Treatment Specification:**

Qq-c-320, class 2a federal specification single treatment response

**Shell Material Specification:**

Qq-a-367 federal specification single material response or qq-a-225/8 federal specification single material response

**Special Features:**

Design analysis

**Nuclear Hardness Critical Feature:**

Hardened

**Thread Series Designator:**

Unf and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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