

View Online at <https://aerobasegroup.com/nsn/5935-01-521-7524>

**Thread Class:**

2a

**Thread Direction:**

Left-hand

**Body Style:**

Straight shape, internal coupling w/backshell

**Overall Length:**

2.583 inches

**Overall Diameter:**

Between 2.391 inches and 2.401 inches

**Environmental Protection:**

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

**Threaded Device Type:**

Coupling facility and back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

4 single mating end

**Polarization Method:**

Key or multiple key

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

**Connector Cable Strain Relief Method:**

Wedge-lock

**End Application:**

Nsn 1430-01-087-9844; launching station, guided missile

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

16

**Thread Size:**

2.0625 inches

**Terminal Location:**

Back single mating end single contact grouping

**Criticality Code Justification:**

Cqjx

**Terminal Type:**

Pin single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel and cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2 federal specification 1st treatment response and mil-c-26074, class 3, grade b military specification 2nd treatment response

**Included Contact Quantity:**

4 single mating end single contact grouping

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A039b0

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

Mil-c-26074 spec.