

View Online at <https://aerobasegroup.com/nsn/4730-00-555-8203>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Fabrication Method:**

Any acceptable

**Nut Style:**

Tube coupling

**Nut Height:**

Between 0.710 inches and 0.730 inches

**End Application:**

Aircraft application, iroquis uh-1, chinook ch-47 helicopter, delta dart f-106, f-111. Tomcat f-14a, starlifter c-141 aircraft, e-3a aircraft warning and control system (awacs)

**Width Across Flats:**

0.562 inches

**Length To Shoulder:**

Between 0.537 inches and 0.557 inches

**Smallest Inside Diameter:**

Between 0.300 inches and 0.305 inches

**Thread Series:**

Unjf

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

20

**Thread Size:**

0.438 inches

**Tube Outside Diameter:**

0.250 inches

**Seat Angle:**

45.00 degrees

**Criticality Code Justification:**

Feat

**Special Features:**

Grumman aerospace corporation a10 aircraft; weapon system essential

**Material:**

Aluminum alloy 2014 or aluminum alloy 2024

**Material Specification:**

Qq-a-367, t6 federal specification single material response or qq-a-225/6, t6, t62 or t851 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type 2, class 1 military specification single treatment response

**Specification Data:**

96906-ms21921 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-a-8625 spec.