

View Online at <https://aerobasegroup.com/nsn/4730-00-142-2167>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fabrication Method:**

Machined

**Nut Style:**

Tube coupling

**Nut Height:**

0.719 inches

**End Application:**

Grumman a-10 acft

**Width Across Flats:**

Between 0.684 inches and 0.691 inches

**Length To Shoulder:**

Between 0.600 inches and 0.630 inches

**Smallest Inside Diameter:**

Between 0.440 inches and 0.443 inches

**Thread Series:**

Unjf

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

18

**Thread Size:**

0.562 inches

**Tube Outside Diameter:**

0.375 inches

**Material:**

Aluminum alloy 2014

**Material Specification:**

Qq-a-225/4, t6 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8525, type 2, cl 2 military specification single treatment response

**Specification Data:**

88044-an818 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-a-8525 spec.