

View Online at <https://aerobasegroup.com/nsn/4730-00-554-8020>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Fabrication Method:**

Machined

**Nut Style:**

Tube coupling

**Nut Height:**

Between 1.040 inches and 1.060 inches

**End Application:**

Aircraft application; used on gun, field artillery, 175 mm, m107 and howitzer, heavy, 8-inch, m110/m110a1

**Width Across Flats:**

1.500 inches

**Length To Shoulder:**

Between 0.677 inches and 0.697 inches

**Smallest Inside Diameter:**

Between 1.074 inches and 1.079 inches

**Thread Series:**

Un

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

12

**Thread Size:**

1.312 inches

**Tube Outside Diameter:**

1.000 inches

**Seat Angle:**

45.00 degrees

**Material:**

Steel

**Material Specification:**

Mil-s-13433, type 1 military specification single material response

**Surface Treatment:**

Cadmium

**Specification Data:**

96906-ms21921 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-s-13433 spec.