

View Online at <https://aerobasegroup.com/nsn/5305-01-128-2227>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 0.302 inches and 0.323 inches

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.7360 inches and 0.7500 inches

**Thread Diameter:**

0.500 inches

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

20

**Min. Tensile Strength (psi):**

80000 pounds per square inch

**Material:**

Stainless steel

**Material Specification:**

Mil-i-17214 military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ff-s-85 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-i-17214 spec.