

View Online at <https://aerobasegroup.com/nsn/5305-00-977-9161>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.500 inches

**Fastener Length:**

5.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.365 inches and 0.375 inches

**Head Height:**

Between 0.244 inches and 0.250 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.188 inches

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

20

**Criticality Code Justification:**

Zzzy

**Chamfer Angle:**

30.0 degrees

**Material:**

Stainless steel

**Material Specification:**

Fed standard 66, 302, 303, 304, 305, 316 federal standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171 military standard single treatment response

**Thread Series Designator:**

Unc

**Reference Number Differentiating Characteristics:**

As differentiated by navord od36190

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-std-171 spec.