

View Online at <https://aerobasegroup.com/nsn/5305-00-297-7499>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.105 inches and 0.120 inches

**Width Between Flats:**

Between 0.305 inches and 0.312 inches

**Thread Diameter:**

0.190 inches

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

32

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

60000 pounds per square inch

**Screw Material:**

Steel

**Screw Material Specification:**

Qq-s-634 federal specification single material response or qq-s-637 federal specification single material response or 66 federal standard single material response

**Thread Series Designator:**

Unf

**Specification Or Standard:**

2 type and 10p style

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0