

View Online at <https://aerobasegroup.com/nsn/5305-00-486-8420>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.436 inches and 0.515 inches

**Fastener Length:**

Between 0.640 inches and 0.687 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.327 inches and 0.385 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

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

32

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel

**Material Specification:**

Mil-s-7839 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-7839 spec.