

View Online at <https://aerobasegroup.com/nsn/5305-01-366-8865>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.532 inches and 0.625 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.231 inches and 0.279 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Iron alloy 660

**Locking Feature Material:**

Plastic polyamide

**Screw Material Specification:**

Ams 5737 assn standard single material response

**Locking Feature Material Specification:**

Mil-f-18240 military specification single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas1189 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-f-18240 spec.