

View Online at <https://aerobasegroup.com/nsn/5305-01-150-1194>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.464 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.126 inches and 0.162 inches

**Locking Feature:**

Strip

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.086 inches

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

56

**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-35 federal specification single treatment response

**Bearing Surface Of Head Surface Finish:**

32.0 microinches

**Thread Surface Finish:**

32.0 microinches

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas1189 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-f-18240 spec.