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**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.563 inches

**Fastener Length:**

Between 0.584 inches and 0.625 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.322 inches and 0.385 inches

**Locking Feature:**

Pellet

**Internal Drive Style:**

Cross recess type iii

**Thread Diameter:**

0.190 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

Between 36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

**Locking Feature Material:**

Plastic polyamide

**Screw Material Specification:**

Mil-s-5626 military specification 10th material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

**Locking Feature Material Specification:**

Mil-f-18240 military specification single material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**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.