

View Online at <https://aerobasegroup.com/nsn/5305-01-624-3417>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.365 inches

**Fastener Length:**

Between 0.663 inches and 0.693 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.338 inches and 0.381 inches

**Head Height:**

0.082 inches

**Grip Diameter:**

Between 0.1890 inches and 0.1895 inches

**Single Shear Strength:**

95000 pounds per square inch

**Internal Drive Style:**

Cross recess type iii

**End Application:**

1430-01-448-9834

**Thread Diameter:**

0.1900 inches

**Grip Length:**

Between 0.302 inches and 0.322 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

**Product Name:**

Bolt, 100 deg.Head, cruciform recess, close tolerance, a286 cres.Long thread, self-locking and nonlocking

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 or ams5737 national std/spec single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas7203 through 7216 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0