

View Online at <https://aerobasegroup.com/nsn/5305-01-576-3567>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.425 inches

**Fastener Length:**

1.113 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.464 inches and 0.506 inches

**Grip Diameter:**

0.189 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**End Application:**

Nimrod mra4; nimrod 2000; air reconnaissance

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.688 inches

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

28

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Bolt, 100 degree flush head, 160,000 psi uts

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Mil-s-5626, uns g41400 military specification 1st material response or ams6415, e4340 (uns g43400) assn standard 2nd material response or mil-s-5000, e4340 (uns g43406) military specification 3rd material response or mil-s-6049, uns g87400 military specification 4th material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5626 spec.