

View Online at <https://aerobasegroup.com/nsn/5305-01-191-6269>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.312 inches

**Fastener Length:**

Between 0.947 inches and 0.977 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

0.531 inches

**Head Height:**

Between 0.057 inches and 0.059 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

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

160000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Screw Material:**

Steel

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416 type 2 class 2 federal specification single treatment response

**Special Features:**

Jconcentric hole in head 0.1596 in. Min dia, 0.1675 in. Maximum dia, 0.190 in. Thd dia, 32 thds per in., jf, class 3b, countersunk 90 degrees;  
0.156 in. Min dia, 0.187 in. Maximum dia; 0.485 in. Min length, 0.507 in. Maximum length

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0