

View Online at <https://aerobasegroup.com/nsn/5305-00-518-5304>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.485 inches and 0.552 inches

**Fastener Length:**

Between 2.370 inches and 2.417 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.797 inches and 0.842 inches

**Grip Diameter:**

Between 0.5605 inches and 0.5615 inches

**Shank Unthreaded Hole Diameter:**

0.140 inches first hole

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 1.865 inches and 1.885 inches

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

18

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.246 inches first hole and 2.293 inches first hole

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Navy special project

**Material:**

Steel comp 431

**Material Specification:**

Aisi assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Passivate 258, fscm 73197 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0