

View Online at <https://aerobasegroup.com/nsn/5305-00-152-0612>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

Between 0.593 inches and 0.625 inches

**Head Style:**

Round

**Head Diameter:**

Between 0.193 inches and 0.211 inches

**Head Height:**

0.086 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

**Product Name:**

Navy special project

**Screw Material:**

Steel comp 430f or steel comp 303 or steel comp 303se or steel comp 302

**Screw Material Specification:**

Astm a582 assn standard 1st material response or astm a582 assn standard 2nd material response or astm a582 assn standard 3rd material response or mil-s-7720 military specification 4th material response

**Screw Surface Treatment:**

Passivate

**Special Features:**

Circular groove cut in thd 0.018 in. W by 0.074 in. Dia located 0.350 in. From head bearing surface, keyway on thd 0.074 in. W from groove to end of shank

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-s-7720 spec.