

View Online at <https://aerobasegroup.com/nsn/5306-01-560-5557>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.730 inches and 0.750 inches

**Fastener Length:**

Between 3.620 inches and 3.630 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.853 inches and 0.875 inches

**Head Height:**

Between 0.368 inches and 0.375 inches

**Shoulder Diameter:**

0.622 inches and 0.623 inches

**Shoulder Length:**

2.870 inches grip and 2.880 inches grip

**End Application:**

Navy code 00615b405

**Thread Diameter:**

0.500 inches

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

13

**Hardness Rating:**

36.0 rockwell c and 48.0 rockwell c

**Shoulder Shape:**

Round grip

**Product Name:**

Navy special project

**Special Features:**

Plain or knurl head is optional; hex socket is 0.312 inch; grip length is finish surface at 32 microinches

**Material:**

Stainless steel

**Material Specification:**

Ams 5853 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0