

View Online at <https://aerobasegroup.com/nsn/5306-01-124-0512>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.608 inches and 0.658 inches

**Fastener Length:**

Between 1.243 inches and 1.273 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.319 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.575 inches and 0.585 inches

**Extended Washer Thickness:**

0.050 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.615 inches and 0.635 inches

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

24

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

300000 pounds per square inch

**Hardness Rating:**

55.0 rockwell c and 58.0 rockwell c

**Product Name:**

Navy special project

**Material:**

Steel

**Material Specification:**

Sps-m-166 fscm 56878 mfr ref single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0