

View Online at <https://aerobasegroup.com/nsn/5305-01-270-3050>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.433 inches and 0.512 inches

**Fastener Length:**

Between 1.510 inches and 1.555 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.337 inches and 0.387 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

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

32

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

130000 pounds per square inch

**Hardness Rating:**

Between 248.0 brinell hultgren and 321.0 brinell hultgren

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Navy special project

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams 5732 assn standard single material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0