

View Online at <https://aerobasegroup.com/nsn/5305-01-079-1350>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.718 inches and 1.780 inches

**Fastener Length:**

Between 1.813 inches and 1.875 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.183 inches and 0.225 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

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

125000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Navy special project

**Screw Material:**

Steel comp 8740

**Screw Material Specification:**

Mil-s-6050 military specification single material response or ams6300 assn standard single material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416, ty2, cl2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas514 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-6050 spec.