

View Online at <https://aerobasegroup.com/nsn/5305-01-611-5002>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.327 inches and 1.342 inches

**Fastener Length:**

Between 1.359 inches and 1.406 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.096 inches and 0.110 inches

**Width Between Flats:**

Between 0.243 inches and 0.251 inches

**Internal Drive Style:**

Cross recess type ii

**Thread Diameter:**

0.1640 inches

**Document Type:**

International organization for standardization

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

32

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

160000 pounds per square inch

**Screw Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Screw Material Specification:**

Ams6382 assn standard 1st material response or ams6415 assn standard 2nd material response or ams6484 assn standard 3rd material response or ams6325 military specification 4th material response or ams6327 assn standard 5th material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Ams-qq-p-416 type ii, class 2 assn standard single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas1801-08-22 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

spec.