

View Online at <https://aerobasegroup.com/nsn/5305-01-429-6904>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.376 inches

**Fastener Length:**

0.438 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.319 inches and 0.332 inches

**Head Height:**

0.068 inches

**Internal Drive Style:**

Torque set

**End Application:**

F16acft

**Thread Diameter:**

0.164 inches

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

32

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

180000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel

**Locking Feature Material:**

Plastic polyamide

**Screw Material Specification:**

Nas498 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

**Bearing Surface Of Head Surface Finish:**

32.0 microinches

**Shank Surface Finish:**

32.0 microinches

**Thread Surface Finish:**

32.0 microinches

**Special Features:**

Locking feature k-f optional elements

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas1189 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0