

View Online at <https://aerobasegroup.com/nsn/5305-01-277-9902>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.761 inches and 1.894 inches

**Fastener Length:**

Between 1.938 inches and 2.000 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.442 inches and 0.507 inches

**Locking Feature:**

Pellet threads or strip threads or patch threads

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c fastener and 40.0 rockwell c fastener

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp e4340 fastener or steel comp 4140 fastener or steel comp 8740 fastener or steel comp 8735 fastener or steel comp 6150 fastener

**Material Specification:**

Mil-s-5000 military specification 1st material response fastener or mil-s-5626 military specification 2nd material response fastener or mil-s-6049 military specification 3rd material response fastener or mil-s-6098 military specification 4th material response fastener or mil-s-8503 military specification 5th material response fastener

**Surface Treatment:**

Cadmium fastener and chromate fastener

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1189 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5000 spec.