

View Online at <https://aerobasegroup.com/nsn/5305-01-270-1710>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.151 inches and 0.244 inches

**Fastener Length:**

Between 0.281 inches and 0.312 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.270 inches and 0.332 inches

**Locking Feature:**

Patch threads

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c fastener and 35.0 rockwell c fastener

**Minimum Yield Strength:**

85000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Plastic locking feature

**Material Specification:**

Mil-f-18240 military specification single material response locking feature

**Surface Treatment:**

Passivate fastener

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response fastener

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas1189 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-f-18240 spec.