

View Online at <https://aerobasegroup.com/nsn/5305-01-518-9702>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

0.937 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.310 inches and 0.320 inches

**Internal Drive Style:**

Torx

**End Application:**

F-22 raptor

**Material Accommodated Thickness:**

0.312 inches

**Thread Diameter:**

0.190 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Screw, captive 100 deg

**Special Features:**

0.040 keyway machined each side of shank from threaded end to within 0.100 top of head

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0