

View Online at <https://aerobasegroup.com/nsn/5305-01-537-3450>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.646 inches and 0.656 inches

**Fastener Length:**

1.250 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.219 inches and 0.234 inches

**Width Between Flats:**

Between 0.678 inches and 0.690 inches

**Spline Minor Diameter:**

Between 0.252 inches and 0.256 inches

**Spline Major Diameter:**

Between 0.350 inches and 0.354 inches

**Internal Drive Style:**

Torx

**End Application:**

F-22 raptor (emd)

**Material Accommodated Thickness:**

0.593 inches

**Thread Diameter:**

0.437 inches

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

20

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

21505 pounds per square inch

**Product Name:**

Screw assembly panel

**Material:**

Nickel alloy 718

**Material Specification:**

Ms5652 national std/spec single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ms qq-p-35 national std/spec single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0