

View Online at <https://aerobasegroup.com/nsn/5305-01-537-0030>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.138 inches and 0.188 inches

**Fastener Length:**

0.188 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.205 inches and 0.210 inches

**Head Height:**

Between 0.058 inches and 0.068 inches

**Locking Feature:**

Patch

**Internal Drive Style:**

Slot

**End Application:**

Valve assembly. & dets-globe

**Thread Diameter:**

0.164 inches

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

32

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

80000 pounds per square inch

**Screw Material:**

Nickel alloy 400

**Locking Feature Material:**

Plastic polyamide

**Screw Material Specification:**

Qq-n-281 federal specification single material response

**Locking Feature Material Specification:**

Mil-f-18240 military specification single material response

**Special Features:**

50 valve size

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-f-18240 spec.