

View Online at <https://aerobasegroup.com/nsn/5305-00-466-0780>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.325 inches and 0.365 inches

**Fastener Length:**

Between 0.605 inches and 0.625 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.178 inches and 0.183 inches

**Head Height:**

Between 0.103 inches and 0.108 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.112 inches

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

40

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

160000 pounds per square inch

**Screw Material:**

Steel

**Screw Material Specification:**

Ams 5735 assn standard single material response or ams 5737 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-s-5002 spec.