

View Online at <https://aerobasegroup.com/nsn/5305-01-357-8362>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.500 inches

**Fastener Length:**

2.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.320 inches and 0.323 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**End Application:**

M1a2 tank

**Thread Diameter:**

0.500 inches

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

13

**Special Features:**

Screw shall have full form threads extending to within 2 threads of the bearing surface of the head; hydrogen embrittlement relief mandatory

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-std-171, ty2cl3 military standard single treatment response or qq-p-416 federal specification 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-std-171 spec.