

View Online at <https://aerobasegroup.com/nsn/5305-01-198-2697>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

Between 1.900 inches and 2.000 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.987 inches and 1.000 inches

**Head Height:**

Between 0.741 inches and 0.750 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.750 inches

**Width Across Flats:**

Between 0.563 inches and 0.566 inches

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

10

**Criticality Code Justification:**

Zzzy

**Material:**

Steel

**Material Specification:**

Ms-16997-190 military standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0