

View Online at <https://aerobasegroup.com/nsn/5306-01-223-2682>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.484 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.049 inches and 0.060 inches

**Width Between Flats:**

Between 0.181 inches and 0.189 inches

**Thread Diameter:**

0.112 inches

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

40

**Criticality Code Justification:**

Feat

**Special Features:**

Nuclear hardness critical

**Material:**

Tungsten alloy

**Material Specification:**

Ams 7725 assn standard single material response

**Nuclear Hardness Critical Feature:**

Hardened

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0