

View Online at <https://aerobasegroup.com/nsn/5306-00-325-3297>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.319 inches and 0.346 inches

**Fastener Length:**

Between 0.730 inches and 0.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.109 inches and 0.141 inches

**Width Between Flats:**

Between 0.365 inches and 0.377 inches

**Locking Feature:**

Pellet threads

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.375 inches and 0.380 inches

**Features Provided:**

Finished head

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

32

**Criticality Code Justification:**

Feat

**Special Features:**

Design analysis; nuclear hardness critical

**Material:**

Steel comp 431

**Material Specification:**

Mil-s-18732 military specification single material response

**Nuclear Hardness Critical Feature:**

Hardened

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 1 federal specification single 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-s-18732 spec.