

View Online at <https://aerobasegroup.com/nsn/5306-00-752-6845>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.469 inches

**Fastener Length:**

0.875 inches

**Head Style:**

Hexagon

**Head Height:**

0.375 inches

**Width Between Flats:**

0.750 inches

**Shoulder Diameter:**

0.438 inches first shoulder

**Shoulder Length:**

0.344 inches first shoulder

**Thread Diameter:**

0.312 inches

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

18

**Hardness Rating:**

26.0 rockwell c and 34.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut between shoulder and threads 0.219 in. Dia. By 0.062 in. Wide

**Material:**

Steel comp 1035 or steel comp 1045 or steel comp 1137 or steel comp 1141

**Material Specification:**

Qq-s-633-canc federal specification all material responses

**Surface Treatment:**

Cadmium and zinc

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification 1st treatment response and 57-0-2, type 1, class lsc mfr ref 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0