

View Online at <https://aerobasegroup.com/nsn/5305-01-509-6307>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.469 inches

**Fastener Length:**

1.469 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.531 inches and 0.594 inches

**Head Height:**

Between 0.219 inches and 0.281 inches

**Shoulder Diameter:**

0.374 inches first shoulder and 0.375 inches first shoulder

**Shoulder Length:**

1.000 inches first shoulder

**Internal Drive Style:**

Hexagon

**End Application:**

Vds span assembly

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.188 inches

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

18

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303 or steel comp 304 or steel comp xm-7

**Material Specification:**

Astm a582/582m assn standard 1st material response or astm a493 assn standard 2nd material response or astm a493 assn standard 3rd material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0