

View Online at <https://aerobasegroup.com/nsn/5340-01-506-7179>

**Thread Class:**

3b right internal

**Thread Direction:**

Right-hand right internal

**Thread Length:**

0.375 inches right internal

**Length:**

Between 0.808 inches and 0.818 inches

**Cross-sectional Length:**

Between 0.808 inches and 0.818 inches

**End Application:**

Wld-1 (v)

**Cross-sectional Shape:**

Hexagon

**Width Across Flats:**

Between 0.307 inches and 0.319 inches

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

32 right internal

**Thread Size:**

0.164 inches right internal

**Special Features:**

Threads are countersunk for thread relief, per mil-s-7742, class 2b (unc or unf)

**Material:**

Steel comp 303 or steel comp 303se

**Material Specification:**

Astm a582, condition a assn standard 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 2, class 2 federal specification 1st treatment response

**Style Designator:**

Left internal and right internal threads

**Thread Series Designator:**

Unf right internal

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A08900