

View Online at <https://aerobasegroup.com/nsn/5306-01-497-9566>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.630 inches

**Fastener Length:**

6.403 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.348 inches and 0.371 inches

**Width Between Flats:**

Between 1.286 inches and 1.312 inches

**Shoulder Diameter:**

1.263 inches first shoulder and 1.265 inches first shoulder

**Shoulder Length:**

5.653 inches first shoulder

**Locking Feature:**

Patch threads or pellet threads

**End Application:**

Carrier rbp b

**Thread Diameter:**

1.000 inches

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

8

**Shoulder Shape:**

Round first shoulder

**Material:**

Nickel alloy k-500 and nickel alloy 502

**Material Specification:**

Qq-n-286, form 2, cond-anl; ah fin-b federal specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0