

View Online at <https://aerobasegroup.com/nsn/5306-01-497-1789>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.498 inches

**Fastener Length:**

Between 1.560 inches and 1.600 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.203 inches and 0.235 inches

**Width Between Flats:**

Between 0.553 inches and 0.565 inches

**Shoulder Diameter:**

0.371 inches first shoulder and 0.374 inches first shoulder

**Shoulder Length:**

1.072 inches first shoulder and 1.092 inches first shoulder

**Hole Diameter:**

0.070 inches

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

24

**Hole Configuration Style:**

Hexagon flats

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4037 or steel comp 8630 or steel comp 8740 or steel comp 4140 or steel comp 4130

**Material Specification:**

Ams6300 assn standard 1st material response or ams6280 assn standard 2nd material response or mil-s-605 military specification 2nd material response or ams6322 assn standard 3rd material response or mil-s-6049 military specification 3rd material response or ams6382 assn standard 4th material response or mil-s-6758 military specification 5th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, tyii, cl1 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-605 spec.