

View Online at <https://aerobasegroup.com/nsn/5306-01-287-8805>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.498 inches and 0.528 inches

**Fastener Length:**

Between 3.068 inches and 3.088 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.701 inches and 0.721 inches

**Width Between Flats:**

0.812 inches

**Extended Washer Diameter:**

Between 1.052 inches and 1.072 inches

**Extended Washer Thickness:**

Between 0.173 inches and 0.183 inches

**Shoulder Diameter:**

0.7490 inches first shoulder and 0.7495 inches first shoulder

**Shoulder Length:**

2.560 inches first shoulder and 2.570 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.153 inches first hole and 0.161 inches first hole

**Thread Diameter:**

0.625 inches

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

18

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.853 inches first hole and 2.863 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Nickel alloy 718

**Material Specification:**

C50tf13 cl-b cagcc 07482 mfr ref single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0