

View Online at <https://aerobasegroup.com/nsn/5306-01-120-0863>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.465 inches and 0.525 inches

**Fastener Length:**

Between 0.755 inches and 0.775 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.320 inches and 0.340 inches

**Width Between Flats:**

Between 0.304 inches and 0.313 inches

**Extended Washer Diameter:**

Between 0.428 inches and 0.448 inches

**Extended Washer Thickness:**

Between 0.060 inches and 0.070 inches

**Shoulder Diameter:**

0.2654 inches first shoulder and 0.2657 inches first shoulder

**Shoulder Length:**

0.200 inches first shoulder and 0.220 inches first shoulder

**Thread Diameter:**

0.250 inches

**Nonstandard Thread Pitch Diameter:**

+0.2213/+0.2238 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Material:**

Nickel alloy 718

**Material Specification:**

C50tf13 cl-b fscm 99207 mfr ref single material response

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0