

View Online at <https://aerobasegroup.com/nsn/5306-00-576-6828>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.540 inches and 0.580 inches

**Fastener Length:**

Between 1.990 inches and 2.030 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.480 inches and 0.500 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Extended Washer Diameter:**

Between 0.678 inches and 0.698 inches

**Extended Washer Thickness:**

Between 0.110 inches and 0.120 inches

**Shoulder Diameter:**

0.433 inches first shoulder and 0.436 inches first shoulder

**Shoulder Length:**

1.360 inches first shoulder and 1.380 inches first shoulder

**Thread Diameter:**

0.312 inches

**Nonstandard Thread Pitch Diameter:**

+0.2797/+0.2824 inches

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

24

**Hardness Rating:**

80.0 rockwell superficial 15-n

**Shoulder Shape:**

Round first shoulder

**Material:**

Stainless steel

**Material Specification:**

B50t12a, fscm 07482 mfr ref single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0