

View Online at <https://aerobasegroup.com/nsn/5306-00-470-1738>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.062 inches

**Fastener Length:**

2.812 inches

**Head Style:**

Hexagon

**Head Height:**

0.547 inches

**Width Between Flats:**

1.125 inches

**Shoulder Diameter:**

0.813 inches first shoulder

**Shoulder Length:**

1.438 inches first shoulder

**Thread Diameter:**

0.750 inches

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

16

**Hardness Rating:**

27.0 rockwell c and 32.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut 1/8 in. W 23/32 in. Diameter between head and shoulder; undercut 1/8 in. W 0.651 in. Diameter between shoulder and thread

**Material:**

Steel

**Material Specification:**

Mil-s-890 alloy 2 military specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-890 spec.