

View Online at <https://aerobasegroup.com/nsn/5305-00-515-2587>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.188 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

0.562 inches

**Head Height:**

0.218 inches

**Shoulder Diameter:**

0.429 inches first shoulder and 0.432 inches first shoulder

**Shoulder Length:**

0.510 inches first shoulder and 0.511 inches first shoulder

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.375 inches

**Features Provided:**

Casehardened

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

24

**Hardness Rating:**

88.3 rockwell superficial 15-n

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Thread relief 0.062 in. W/ 0.055 in. Deep

**Material:**

Steel comp 1018 or steel comp 1022

**Material Specification:**

Qq-s-631 federal specification 1st material response or qq-s-634 federal specification 1st material response or qq-s-630 federal specification 1st material response or qq-s-630 federal specification 2nd material response or qq-s-631 federal specification 2nd material response or qq-s-634 federal specification 2nd material response

**Surface Treatment:**

Phosphate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0