

View Online at <https://aerobasegroup.com/nsn/5305-00-210-0581>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

1.375 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.625 inches

**Head Height:**

0.125 inches

**Shoulder Diameter:**

0.421 inches first shoulder

**Shoulder Length:**

0.282 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

19.0 rockwell c and 25.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel comp 1021 or steel comp 1022

**Surface Treatment:**

Phosphate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0