

View Online at <https://aerobasegroup.com/nsn/5306-01-277-2298>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.415 inches

**Fastener Length:**

0.720 inches

**Head Style:**

Hexagon

**Head Height:**

0.185 inches

**Width Between Flats:**

0.375 inches

**Second Diameter From Head:**

Between 0.118 inches and 0.122 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

0.195 inches

**Thread Diameter:**

0.312 inches

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

24

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 42.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 410

**Material Specification:**

Dod-f-24669/6 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):**

spec.