

View Online at <https://aerobasegroup.com/nsn/5306-00-890-0883>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.375 inches and 1.390 inches

**Fastener Length:**

Between 1.798 inches and 1.813 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.250 inches and 0.265 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Shoulder Diameter:**

0.4990 inches first shoulder and 0.4995 inches first shoulder

**Shoulder Length:**

1.125 inches first shoulder

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5002 spec.