

View Online at <https://aerobasegroup.com/nsn/5306-00-133-0023>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.515 inches and 0.550 inches

**Fastener Length:**

Between 1.490 inches and 1.510 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

Between 1.090 inches and 1.110 inches

**Head Height:**

Between 0.240 inches and 0.260 inches

**Width Between Flats:**

Between 0.780 inches and 0.785 inches

**Shoulder Diameter:**

0.495 inches and 0.500 inches first shoulder

**Shoulder Length:**

0.290 inches and 0.340 inches second shoulder

**Thread Diameter:**

0.500 inches

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

20

**Shoulder Shape:**

Round all shoulders

**Product Name:**

Navy special project

**Special Features:**

Second shoulder 1 degree angle, rate of reduction in dia. Per inch of length equals 0.0208 min. And 0.2094 max., under cut on underside od head, diameter 0.890 min in. And 0.910 maximum in. And 0.135 min in. 0.165 maximum in. Length

**Material:**

Stainless steel

**Thread Series Designator:**

Unjs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0