

View Online at <https://aerobasegroup.com/nsn/5306-00-133-0020>

**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:**

0.565 inches first shoulder

**Shoulder Length:**

0.835 inches and 0.850 inches first shoulder

**Thread Diameter:**

0.500 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Special Features:**

Rate of reduction in diameter per inch of length; included angle equals 1 deg

**Material:**

Stainless steel

**Material Specification:**

Ems 73172 cagec 73342 mfr ref single material response

**Thread Series Designator:**

Unjs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0