

View Online at <https://aerobasegroup.com/nsn/5306-00-486-2231>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.318 inches and 0.368 inches

**Fastener Length:**

Between 0.540 inches and 0.560 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

Between 1.190 inches and 1.230 inches

**Head Height:**

Between 0.060 inches and 0.080 inches

**Width Between Flats:**

Between 0.610 inches and 0.630 inches

**Shoulder Diameter:**

0.3090 inches and 0.3110 inches first shoulder

**Shoulder Length:**

0.140 inches and 0.150 inches first shoulder

**Thread Diameter:**

0.250 inches

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

20

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Navy special project

**Special Features:**

2 holes 0.096 in. Min, 0.100 in. Maximum dia, 0.760 in. Min, 0.800 in. Maximum apart through top of head

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0