

View Online at <https://aerobasegroup.com/nsn/5305-01-288-0140>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.662 inches and 0.792 inches

**Fastener Length:**

Between 0.985 inches and 1.015 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.831 inches and 0.875 inches

**Spline Major Diameter:**

0.440 inches

**Internal Drive Style:**

Torx

**Thread Diameter:**

0.500 inches

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

20

**Hardness Rating:**

38.0 rockwell c and 42.0 rockwell c

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Product Name:**

Navy special project

**Material:**

Steel comp 4037 or steel comp 8637

**Material Specification:**

Sae j770 assn standard single material response

**Surface Treatment:**

Zinc and dichromate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0