

View Online at <https://aerobasegroup.com/nsn/5306-00-899-2503>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.298 inches and 0.359 inches

**Fastener Length:**

Between 1.438 inches and 1.469 inches

**Head Style:**

Undercut hexagon

**Head Height:**

0.155 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 1.110 inches and 1.140 inches

**Features Provided:**

Finished head

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

32

**Min. Tensile Strength (psi):**

125000 pounds per square inch

**Product Name:**

Navy special project

**Special Features:**

Furnished with one o ring and one polytetrafluoroethylene washer

**Material:**

Steel comp 4037 or steel comp 4137 or steel comp 8630 or steel comp 8740

**Material Specification:**

Qq-s-624 federal specification all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0