

View Online at <https://aerobasegroup.com/nsn/5305-00-141-6224>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.328 inches and 0.422 inches

**Fastener Length:**

Between 0.469 inches and 0.531 inches

**Head Style:**

Round extended washer

**Head Diameter:**

0.312 inches

**Head Height:**

Between 0.082 inches and 0.092 inches

**Extended Washer Diameter:**

0.375 inches

**Extended Washer Thickness:**

Between 0.023 inches and 0.028 inches

**Locking Feature:**

Patch threads

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

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

125000 pounds per square inch

**Product Name:**

Navy special project

**Material:**

Steel comp 4037 or steel comp 8630

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416 federal specification 1st treatment response or qq-z-325 federal specification 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0