

View Online at <https://aerobasegroup.com/nsn/5305-00-141-6218>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.359 inches and 0.483 inches

**Fastener Length:**

Between 0.969 inches and 1.031 inches

**Head Style:**

Round extended washer

**Head Diameter:**

0.437 inches

**Head Height:**

Between 0.096 inches and 0.106 inches

**Extended Washer Diameter:**

0.500 inches

**Extended Washer Thickness:**

Between 0.028 inches and 0.033 inches

**Locking Feature:**

Patch or pellet threads

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

**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:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0