

View Online at <https://aerobasegroup.com/nsn/5305-00-500-2160>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.511 inches and 0.625 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.594 inches and 0.615 inches

**Head Height:**

Between 0.203 inches and 0.218 inches

**Locking Feature:**

Patch or pellet or strip threads

**Internal Drive Style:**

Offset cruciform (torque set)

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

24

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Navy special project

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5737 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas1190 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0