

View Online at <https://aerobasegroup.com/nsn/5305-01-027-4553>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.523 inches and 0.554 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.491 inches and 0.507 inches

**Locking Feature:**

Patch threads or strip threads

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

24.0 rockwell c and 35.0 rockwell c

**Minimum Yield Strength:**

85000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Surface Finish:**

32.0 microinches threads

**Product Name:**

Navy special project

**Material:**

Iron alloy 660

**Material Specification:**

Ams 7478 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1189 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0