

View Online at <https://aerobasegroup.com/nsn/5305-01-080-3778>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.451 inches and 1.511 inches

**Fastener Length:**

Between 2.841 inches and 2.871 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.531 inches and 0.547 inches

**Width Between Flats:**

Between 1.427 inches and 1.440 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

1.000 inches

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

12

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.459 inches first hole and 2.479 inches first hole

**Product Name:**

Navy special project

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5732 assn standard 1st material response or ams 5737 assn standard 1st material response or ams 5733 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-1016 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0