

View Online at <https://aerobasegroup.com/nsn/5305-01-183-5805>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.107 inches and 0.198 inches

**Fastener Length:**

Between 0.178 inches and 0.198 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.477 inches and 0.492 inches

**Head Height:**

Between 0.140 inches and 0.150 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.1565 inches and 0.1587 inches

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

28

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

180000 pounds per square inch

**Surface Finish:**

32.0 microinches bearing surface of head

**Special Features:**

Three external slots 0.040-0.044 in. Dia., 0.148-0.168 in. Lg. hole counterbore in point, reamed to accept plug

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5732 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0