

View Online at <https://aerobasegroup.com/nsn/5306-00-242-9262>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.200 inches and 0.250 inches

**Fastener Length:**

Between 0.740 inches and 0.760 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.358 inches and 0.378 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.495 inches and 0.500 inches

**Extended Washer Thickness:**

Between 0.115 inches and 0.135 inches

**Shoulder Diameter:**

0.3095 inches first shoulder and 0.3105 inches first shoulder

**Shoulder Length:**

0.458 inches first shoulder and 0.468 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

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

160000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 42.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Nickel alloy

**Material Specification:**

Ams 5708 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0