

View Online at <https://aerobasegroup.com/nsn/5306-01-132-0498>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.495 inches and 1.525 inches

**Fastener Length:**

Between 1.205 inches and 1.295 inches

**Head Style:**

Hexagon

**Head Height:**

0.500 inches

**Width Between Flats:**

1.125 inches

**Shoulder Diameter:**

0.930 inches first shoulder and 0.950 inches first shoulder

**Shoulder Length:**

0.250 inches first shoulder and 0.270 inches first shoulder

**Thread Diameter:**

0.625 inches

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

11

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Sae j429 assn standard all material responses or astm a449 assn standard all material responses or astm a354 gr bd assn standard all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0