

View Online at <https://aerobasegroup.com/nsn/5306-01-082-5308>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.875 inches and 1.937 inches

**Fastener Length:**

Between 10.750 inches and 10.812 inches

**Head Style:**

Hexagon

**Head Height:**

0.609 inches

**Width Between Flats:**

1.500 inches

**Thread Diameter:**

1.000 inches

**Features Provided:**

Finished head

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

14

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

150000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 39.0 rockwell c

**Minimum Yield Strength:**

130000 pounds per square inch

**Material:**

Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1025 or steel comp 1026 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1524 or steel comp 1527 or steel comp 1536 or steel comp 1541

**Material Specification:**

Sae j429 assn standard all material responses

**Surface Treatment:**

Phosphate

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0