

View Online at <https://aerobasegroup.com/nsn/5306-01-226-5918>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.286 inches and 1.540 inches

**Fastener Length:**

Between 1.440 inches and 1.540 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.364 inches

**Width Between Flats:**

Between 0.850 inches and 0.875 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Finished head

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

13

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 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:**

66 federal standard all material responses

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Astm b 633 assn standard single treatment response or astm b454 assn standard single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-001222g spec.