

View Online at <https://aerobasegroup.com/nsn/5306-00-174-9468>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

3.000 inches

**Head Style:**

Hexagon

**Head Height:**

0.297 inches

**Width Between Flats:**

Between 0.725 inches and 0.750 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Finished head

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

13

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

75000 pounds per square inch

**Hardness Rating:**

100.0 rockwell b

**Special Features:**

Material: carbon and alloy steel grade 2; surface treatment document and classification: astm b633; configuration: screw, type-1, grade-2; condition: as formed or stress relieved.

**Material:**

Steel

**Material Specification:**

Mil-dtl-1222j, grade 2 military specification all material responses

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astm b633, type ii federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

Configuration-screw, type-1, grade-2 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-dtl-1222j spec.