

View Online at <https://aerobasegroup.com/nsn/5306-00-174-0532>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.750 inches

**Fastener Length:**

2.500 inches

**Head Style:**

Hexagon

**Head Height:**

0.500 inches

**Width Between Flats:**

1.125 inches

**Thread Diameter:**

0.750 inches

**Features Provided:**

Finished head

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

10

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

120000 pounds per square inch

**Hardness Rating:**

23.0 rockwell c and 34.0 rockwell c

**Material:**

Steel

**Material Specification:**

Mil-dtl-1222j, grade 5 military standard single material response

**Surface Treatment:**

Chromate zinc

**Surface Treatment Specification:**

Astm b633, type 2, class 13 assn standard single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 13 class

**Departure From Cited Designator:**

0.93 hole drilled centered on bolt head

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-dtl-1222 spec.