

View Online at <https://aerobasegroup.com/nsn/5306-01-243-9390>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.309 inches and 1.500 inches

**Fastener Length:**

Between 1.420 inches and 1.500 inches

**Head Style:**

Distorted head

**Head Height:**

Between 0.375 inches and 0.390 inches

**Width Between Flats:**

Between 0.860 inches and 0.875 inches

**Locking Feature:**

Distortions head

**Thread Diameter:**

0.625 inches

**Features Provided:**

Finished head

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

18

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**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 1524 or steel comp 1025 or steel comp 1026 or steel comp 1527 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-p-16232 type 2 cl2 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-p-16232ty spec.