

View Online at <https://aerobasegroup.com/nsn/5305-00-576-7525>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.105 inches and 0.120 inches

**Width Between Flats:**

Between 0.305 inches and 0.312 inches

**Thread Diameter:**

0.190 inches

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

32

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

69000 pounds per square inch

**Hardness Rating:**

100.0 rockwell b

**Minimum Yield Strength:**

55000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Sae gr 2 assn standard single material response

**Surface Treatment:**

Phosphate zinc

**Surface Treatment Specification:**

Mil-p-16232, tyz cl2 military specification single treatment response

**Thread Series Designator:**

Unf

**Specification Or Standard:**

2 type and 10p style

**Departure From Cited Designator:**

As modified by thread size and series/type designator and head dimensions and surface treatment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-p-16232 spec.