

View Online at <https://aerobasegroup.com/nsn/5305-01-292-0378>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 3.535 inches and 4.000 inches

**Fastener Length:**

Between 3.812 inches and 4.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.531 inches and 0.563 inches

**Width Between Flats:**

Between 1.285 inches and 1.312 inches

**Shank Unthreaded Hole Diameter:**

0.138 inches first hole and 0.146 inches first hole

**Thread Diameter:**

0.875 inches

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

9

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

150000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.562 inches first hole and 3.750 inches first hole

**Surface Finish:**

63.0 microinches threads

**Material:**

Steel

**Material Specification:**

Sae j429 assn standard single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-p-16232 ty z cl 2 military specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 10p style and 8 grade

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-p-16232 spec.