

View Online at <https://aerobasegroup.com/nsn/5305-00-018-2927>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

Between 0.969 inches and 1.000 inches

**Head Style:**

Square

**Head Height:**

Between 0.224 inches and 0.245 inches

**Width Between Flats:**

Between 0.302 inches and 0.312 inches

**Point Style:**

Oval

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.312 inches

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

18

**Hardness Rating:**

38.0 rockwell c and 43.0 rockwell c

**Material:**

Steel comp 1010 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020

**Material Specification:**

Sae assn standard all material responses

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification 1st treatment response or qq-z-325, type 1, cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0