

View Online at <https://aerobasegroup.com/nsn/5305-00-042-5199>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.312 inches

**Fastener Length:**

Between 0.281 inches and 0.312 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.096 inches and 0.110 inches

**Width Between Flats:**

Between 0.306 inches and 0.312 inches

**Washer Quantity:**

1

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.164 inches

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

32

**Hardness Rating:**

40.0 rockwell c primary washer and 50.0 rockwell c primary washer

**Primary Washer Outside Diameter:**

Between 0.327 inches and 0.338 inches

**Primary Washer Style:**

Flat internal teeth

**Primary Washer Material Thickness:**

0.020 inches

**Material:**

Steel comp 1010 or steel comp 1050 or steel comp 1566

**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