

View Online at <https://aerobasegroup.com/nsn/5305-00-285-5275>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.341 inches and 0.477 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.473 inches and 0.492 inches

**Head Height:**

Between 0.130 inches and 0.144 inches

**Washer Quantity:**

1

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

20

**Hardness Rating:**

40.0 rockwell c primary washer and 50.0 rockwell c primary washer

**Primary Washer Outside Diameter:**

Between 0.494 inches and 0.510 inches

**Primary Washer Style:**

Flat external teeth

**Primary Washer Material Thickness:**

Between 0.023 inches and 0.028 inches

**Material Specification:**

Sae assn standard all material responses primary washer

**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