

View Online at <https://aerobasegroup.com/nsn/5305-00-042-4321>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.202 inches and 0.294 inches

**Fastener Length:**

Between 0.281 inches and 0.312 inches

**Head Style:**

Round

**Head Diameter:**

Between 0.287 inches and 0.309 inches

**Head Height:**

Between 0.107 inches and 0.120 inches

**Washer Quantity:**

1

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

36

**Hardness Rating:**

40.0 rockwell c primary washer and 50.0 rockwell c primary washer

**Primary Washer Outside Diameter:**

Between 0.305 inches and 0.320 inches

**Primary Washer Style:**

Flat external teeth

**Primary Washer Material Thickness:**

Between 0.018 inches and 0.023 inches

**Material:**

Steel

**Material Specification:**

Sae assn standard single material response

**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:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0