

View Online at <https://aerobasegroup.com/nsn/5305-01-105-2642>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.263 inches

**Fastener Length:**

Between 0.313 inches and 0.375 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.256 inches and 0.270 inches

**Head Height:**

Between 0.087 inches and 0.097 inches

**Washer Quantity:**

2

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

**Hardness Rating:**

35.0 rockwell c primary washer and 43.0 rockwell c primary washer

**Secondary Washer Relationship To Primary Washer:**

Not identical

**Secondary Washer Style:**

Flat

**Primary Washer Outside Diameter:**

0.250 inches

**Secondary Washer Outside Diameter:**

Between 0.253 inches and 0.263 inches

**Primary Washer Style:**

Split helical ring

**Primary Washer Material Thickness:**

0.031 inches

**Secondary Washer Material Thickness:**

Between 0.013 inches and 0.019 inches

**Material:**

Steel comp 430 fastener or steel comp 302 fastener or steel comp 303se fastener

**Material Specification:**

Qq-s-763 federal specification 1st material response fastener or mil-s-7720 military specification 2nd material response fastener or astm a582 assn standard 3rd material response fastener

**Surface Treatment:**

Passivate secondary washer

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response primary washer

**Thread Series Designator:**

Unc

**Specification Data:**

80205-nas1301 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5059 spec.