

View Online at <https://aerobasegroup.com/nsn/5305-01-303-5621>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.734 inches and 0.875 inches

**Fastener Length:**

Between 0.845 inches and 0.875 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.208 inches and 0.230 inches

**Width Between Flats:**

Between 0.489 inches and 0.500 inches

**Washer Quantity:**

1

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

18

**Hardness Rating:**

40.0 rockwell c and 50.0 rockwell c

**Primary Washer Outside Diameter:**

Between 0.588 inches and 0.610 inches

**Primary Washer Style:**

Flat external teeth

**Primary Washer Material Thickness:**

Between 0.028 inches and 0.034 inches

**Material:**

Steel

**Material Specification:**

Sae j489 gr 2 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

A type and 2 grade

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0