

View Online at <https://aerobasegroup.com/nsn/5305-01-161-6941>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.361 inches and 1.371 inches

**Fastener Length:**

Between 1.511 inches and 1.521 inches

**Head Style:**

Flat extended washer

**Head Diameter:**

Between 0.620 inches and 0.630 inches

**Head Height:**

Between 0.417 inches and 0.427 inches

**Extended Washer Diameter:**

Between 1.245 inches and 1.255 inches

**Extended Washer Thickness:**

Between 0.151 inches and 0.161 inches

**Washer Quantity:**

1

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.500 inches

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

20

**Primary Washer Outside Diameter:**

Between 1.245 inches and 1.255 inches

**Primary Washer Style:**

Flat

**Primary Washer Material Thickness:**

Between 0.151 inches and 0.161 inches

**Special Features:**

2 holes in washer directly opposite each other 0.122-0.128 in. Dia; top of head chamfered 15.0 degrees x 0.380 in.

**Material:**

Steel comp 630

**Material Specification:**

Ams5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0