

View Online at <https://aerobasegroup.com/nsn/5306-01-628-5844>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.468 inches

**Fastener Length:**

Between 1.360 inches and 1.390 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.485 inches and 0.500 inches

**Width Between Flats:**

0.562 inches

**Extended Washer Diameter:**

Between 0.428 inches and 0.438 inches

**Extended Washer Thickness:**

Between 0.182 inches and 0.192 inches

**Shoulder Diameter:**

0.427 inches and 0.438 inches first shoulder

**Shoulder Length:**

0.182 inches and 0.192 inches first shoulder

**Hole Diameter:**

0.055 inches

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

**Nonstandard Thread Pitch Diameter:**

+0.2243 to 0.2268 inches

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

28

**Min. Tensile Strength (psi):**

200000 pounds per square inch

**Hole Configuration Style:**

Double hexagon flats

**Shoulder Shape:**

Round first shoulder

**Product Name:**

Bolt, 12 point flange head, 0.0312 oversize, 200 ksi ftu, cres

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0