

View Online at <https://aerobasegroup.com/nsn/5306-01-513-2470>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.750 inches and 0.881 inches

**Fastener Length:**

Between 1.115 inches and 1.135 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.293 inches and 0.313 inches

**Width Between Flats:**

Between 0.312 inches and 0.327 inches

**Extended Washer Diameter:**

0.438 inches

**Extended Washer Thickness:**

0.060 inches

**Grip Diameter:**

Between 0.222 inches and 0.232 inches

**End Application:**

F108-cf-100

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.244 inches and 0.375 inches

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

28

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Product Name:**

Bolt, machine

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0