

View Online at <https://aerobasegroup.com/nsn/5306-00-818-2552>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.508 inches and 0.523 inches

**Fastener Length:**

Between 0.713 inches and 0.733 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.450 inches and 0.470 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.490 inches and 0.510 inches

**Extended Washer Thickness:**

Between 0.070 inches and 0.080 inches

**Shoulder Diameter:**

0.4180 inches first shoulder and 0.4220 inches first shoulder

**Shoulder Length:**

0.210 inches first shoulder and 0.225 inches first shoulder

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

8

**Hole Type:**

Drilled

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

5/16-28

**Hole Configuration Style:**

Double hexagon flats

**Shoulder Shape:**

Round first shoulder

**Material:**

Nickel alloy

**Material Specification:**

Ams 5754 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0