

View Online at <https://aerobasegroup.com/nsn/5306-00-942-2548>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.462 inches and 0.506 inches

**Fastener Length:**

Between 2.280 inches and 2.300 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.480 inches and 0.500 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Extended Washer Diameter:**

Between 0.678 inches and 0.698 inches

**Extended Washer Thickness:**

Between 0.110 inches and 0.120 inches

**Shoulder Diameter:**

0.435 inches first shoulder and 0.436 inches first shoulder

**Shoulder Length:**

1.742 inches first shoulder and 1.746 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.094 inches first hole and 0.101 inches first hole

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.134 inches first hole and 2.158 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Holes 1 and 2 90 degrees apart

**Material:**

Stainless steel

**Material Specification:**

Ams 5616 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0