

View Online at <https://aerobasegroup.com/nsn/5306-00-937-7476>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.355 inches and 0.395 inches

**Fastener Length:**

Between 2.935 inches and 2.955 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

Between 0.640 inches and 0.660 inches

**Head Height:**

Between 0.115 inches and 0.135 inches

**Width Between Flats:**

Between 0.553 inches and 0.564 inches

**Shoulder Diameter:**

0.4990 inches first shoulder and 0.4995 inches first shoulder

**Shoulder Length:**

2.560 inches first shoulder and 2.580 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.065 inches first hole and 0.072 inches first hole

**Thread Diameter:**

0.312 inches

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

24

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

2.830 inches first hole and 2.840 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Nickel alloy

**Material Specification:**

Ams 5663 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0