

View Online at <https://aerobasegroup.com/nsn/5306-01-324-6708>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.351 inches and 0.361 inches

**Fastener Length:**

Between 0.765 inches and 0.767 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

0.500 inches

**Head Height:**

0.075 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Shoulder Diameter:**

0.3835 inches second shoulder and 0.3845 inches second shoulder

**Shoulder Length:**

0.100 inches second shoulder

**Thread Diameter:**

0.250 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut 0.226 dia., 0.025 to 0.035 between third and fourth shoulders; thd. Rel. 0.191 to 0.201 dia. 0.089 lg

**Material:**

Nickel alloy 718

**Material Specification:**

Ams5662 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0