

View Online at <https://aerobasegroup.com/nsn/5306-01-166-0969>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

1.250 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.260 inches

**Width Between Flats:**

Between 0.243 inches and 0.251 inches

**Extended Washer Diameter:**

0.375 inches

**Extended Washer Thickness:**

Between 0.040 inches and 0.050 inches

**Shoulder Diameter:**

0.161 inches first shoulder and 0.171 inches first shoulder

**Shoulder Length:**

0.565 inches first shoulder and 0.625 inches first shoulder

**Thread Diameter:**

0.190 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Ams6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0