

View Online at <https://aerobasegroup.com/nsn/5306-01-449-0510>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.840 inches and 0.850 inches

**Fastener Length:**

Between 1.050 inches and 1.070 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

Between 0.306 inches and 0.330 inches

**Width Between Flats:**

Between 0.698 inches and 0.722 inches

**Extended Washer Diameter:**

Between 0.850 inches and 0.890 inches

**Extended Washer Thickness:**

Between 0.070 inches and 0.115 inches

**Shoulder Diameter:**

0.850 inches first shoulder and 0.890 inches first shoulder

**Shoulder Length:**

0.210 inches first shoulder and 0.220 inches first shoulder

**Thread Diameter:**

0.4375 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Sae j429 grade 8 federal specification single material response

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astm b633 fe/zn 5 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

spec.