

View Online at <https://aerobasegroup.com/nsn/5305-01-620-5039>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.157 inches and 0.219 inches

**Fastener Length:**

1.6885 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.281 inches and 0.343 inches

**Head Height:**

Between 0.125 inches and 0.187 inches

**Shoulder Diameter:**

0.1860 inches and 0.1870 inches all shoulders

**Shoulder Length:**

1.5000 inches and 1.5025 inches all shoulders

**Internal Drive Style:**

Hexagon

**End Application:**

1425-01-442-4821

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

Between 0.0937 inches and 0.0952 inches

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

32

**Shoulder Shape:**

Round all shoulders

**Product Name:**

Screw, shoulder, socket head

**Material:**

Steel comp 303

**Material Specification:**

Astm a484, astm a582 or astm a581 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Astm a967 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0