

View Online at <https://aerobasegroup.com/nsn/5305-01-256-5199>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.542 inches and 0.609 inches

**Fastener Length:**

Between 0.604 inches and 0.609 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.218 inches and 0.226 inches

**Head Height:**

Between 0.134 inches and 0.138 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.109 inches and 0.111 inches

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

32

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Criticality Code Justification:**

Supp

**Special Features:**

Supplemental coating with chromate optional no min. Thickness required, but 100 percent coverage is required

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Hardened

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-std-865 military standard single treatment response

**Supplementary Features:**

Item has other critical features such as tolerance, fit restrictions or application as well as being nuclear hard

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-std-865 spec.