

View Online at <https://aerobasegroup.com/nsn/5306-00-737-1759>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.927 inches and 0.947 inches

**Fastener Length:**

Between 3.177 inches and 3.197 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.365 inches and 0.385 inches

**Width Between Flats:**

Between 0.927 inches and 0.947 inches

**Shoulder Diameter:**

0.6150 inches first shoulder and 0.6350 inches first shoulder

**Shoulder Length:**

1.865 inches first shoulder and 1.885 inches first shoulder

**Thread Diameter:**

0.500 inches

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

20

**Hardness Rating:**

20.0 rockwell c and 27.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040

**Material Specification:**

Aisi assn standard all material responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0