

View Online at <https://aerobasegroup.com/nsn/5306-01-105-0537>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.810 inches

**Fastener Length:**

3.900 inches

**Head Style:**

Hexagon

**Head Height:**

0.340 inches

**Width Between Flats:**

0.875 inches

**Shoulder Diameter:**

0.625 inches first shoulder

**Shoulder Length:**

3.090 inches first shoulder

**Thread Diameter:**

0.500 inches

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

20

**Hardness Rating:**

20.0 rockwell c and 25.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

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

**Material Specification:**

Astma576 assn standard all material responses

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Qq-z-325, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0