

View Online at <https://aerobasegroup.com/nsn/5306-00-752-1549>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

3.000 inches

**Head Style:**

Hexagon

**Head Height:**

0.469 inches

**Width Between Flats:**

0.875 inches

**Shoulder Diameter:**

0.625 inches first shoulder

**Shoulder Length:**

2.188 inches first shoulder

**Thread Diameter:**

0.500 inches

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

20

**Hardness Rating:**

40.0 rockwell c and 25.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1035 or steel comp 1040 or steel comp 1042 or steel comp 1045 or steel comp 1541 or steel comp 1043 or steel comp 8635 or steel comp 1141 or steel comp 1144

**Material Specification:**

Qq-s-637 federal specification all material responses or qq-s-763 federal specification all material responses

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416 federal specification 1st treatment response or qq-z-325 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0