

View Online at <https://aerobasegroup.com/nsn/5306-00-901-2918>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.376 inches and 1.500 inches

**Fastener Length:**

3.562 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

1.000 inches

**Head Height:**

0.375 inches

**Rib Major Diameter:**

Between 0.771 inches and 0.791 inches

**Rib Length:**

0.375 inches

**Rib Minor Diameter:**

0.740 inches

**Rib Quantity:**

27

**Thread Diameter:**

0.625 inches

**Features Provided:**

Casehardened

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

18

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Material:**

Steel comp 4140 or steel comp 8640 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type2, class3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0