

View Online at <https://aerobasegroup.com/nsn/5306-01-503-2138>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.600 inches

**Fastener Length:**

2.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.950 inches

**Head Height:**

0.250 inches

**Rib Major Diameter:**

0.666 inches

**Rib Length:**

0.380 inches

**Rib Minor Diameter:**

0.658 inches

**Rib Quantity:**

32

**End Application:**

Interim armored vehicle (iav), contractor logistics support (cls)

**Thread Diameter:**

0.625 inches

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

18

**Hardness Rating:**

33.0 rockwell c and 39.0 rockwell c

**Rib Included Angle:**

45.0 degrees

**Material:**

Steel comp 8640

**Material Specification:**

Sae j429-gd 8 national specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0