

View Online at <https://aerobasegroup.com/nsn/5306-00-776-2028>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.313 inches

**Fastener Length:**

2.657 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

1.188 inches

**Head Height:**

0.281 inches

**Shoulder Diameter:**

0.745 inches first shoulder and 0.750 inches first shoulder

**Shoulder Length:**

0.875 inches first shoulder

**Rib Major Diameter:**

Between 0.868 inches and 0.878 inches

**Rib Length:**

0.562 inches

**Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:**

0.094 inches

**Rib Quantity:**

43

**Thread Diameter:**

0.750 inches

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

16

**Min. Tensile Strength (psi):**

146000 pounds per square inch

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**Rib Included Angle:**

90.0 degrees

**Shoulder Shape:**

Ribbed first shoulder

**Material:**

Steel

**Material Specification:**

Ff-b-00575, gr8 federal specification single material response

**Surface Treatment:**

Cadmium and zinc

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0