

View Online at <https://aerobasegroup.com/nsn/5306-00-411-6522>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.500 inches and 1.688 inches

**Distance From Inside Center Of Bend To Bolt End:**

Between 4.000 inches and 4.062 inches

**Inside Distance Between Shanks:**

Between 2.031 inches and 2.062 inches

**Thread Diameter:**

0.500 inches

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

20

**Hardness Rating:**

215.0 brinell standard and 255.0 brinell standard

**Material:**

Steel comp 1035

**Material Specification:**

Sae assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response

**Style Designator:**

Square bend

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0