

View Online at <https://aerobasegroup.com/nsn/5305-01-160-0329>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

Between 0.970 inches and 1.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

Between 0.428 inches and 0.437 inches

**Thread Diameter:**

0.250 inches

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

20

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

74000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b and 100.0 rockwell b

**Minimum Yield Strength:**

57000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Sae assn standard all material responses

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

G-4435-m codea fscm 24617 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0