

View Online at <https://aerobasegroup.com/nsn/5305-01-422-3024>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.313 inches and 0.438 inches

Fastener Length:

0.751 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.420 inches and 0.531 inches

Head Height:

0.219 inches

Shoulder Diameter:

0.313 inches first shoulder and 0.323 inches first shoulder

Shoulder Length:

0.273 inches first shoulder and 0.313 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.156 inches and 0.159 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

80000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 303

Material Specification:

Astma581 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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