

View Online at <https://aerobasegroup.com/nsn/5306-00-095-3773>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.653 inches

Fastener Length:

0.940 inches

Head Style:

Hexagon

Head Height:

0.220 inches

Width Between Flats:

0.689 inches

Shoulder Diameter:

0.348 inches first shoulder

Shoulder Length:

0.287 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

123000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 34.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 416f

Material Specification:

Ams 5610 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0