

View Online at <https://aerobasegroup.com/nsn/5305-00-133-1914>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.292 inches and 0.334 inches

Fastener Length:

Between 0.734 inches and 0.766 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.359 inches and 0.391 inches

Head Height:

Between 0.172 inches and 0.204 inches

Shoulder Diameter:

0.248 inches first shoulder

Shoulder Length:

0.277 inches first shoulder and 0.287 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

0.125 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 34.0 rockwell c

Minimum Yield Strength:

100000 pounds per square inch

Shoulder Shape:

Round first shoulder

Special Features:

Shoulder relief cut to 0.093 in. Maximum width; 0.236 in. Dia; thd relief 0.062 in. Maximum width, 0.133 in. Min dia

Material:

Steel comp 302

Material Specification:

Ams 5637 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

Fiig:

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