

View Online at <https://aerobasegroup.com/nsn/5305-00-577-5433>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.845 inches and 0.875 inches

Fastener Length:

3.125 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.490 inches and 0.500 inches

Head Height:

Between 0.977 inches and 1.000 inches

Shoulder Diameter:

0.218 inches first shoulder

Shoulder Length:

0.218 inches first shoulder

Single Shear Strength:

16600 pounds per square inch

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

0.375 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

140000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

27700 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 1013

Surface Treatment:

Cadmium

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0