

View Online at <https://aerobasegroup.com/nsn/5306-01-130-2129>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.375 inches

Fastener Length:

1.216 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

0.435 inches

Shoulder Diameter:

0.312 inches first shoulder

Shoulder Length:

0.835 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Minimum Yield Strength:

132000 pounds per square inch

Criticality Code Justification:

Matt and sftt

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Ams6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas672 national specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0