

View Online at <https://aerobasegroup.com/nsn/5306-01-148-1169>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.650 inches and 1.850 inches

Fastener Length:

Between 2.110 inches and 2.140 inches

Head Style:

Dished hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.430 inches and 0.440 inches

Shoulder Diameter:

0.311 inches all shoulders and 0.312 inches all shoulders

Shoulder Length:

1.740 inches first shoulder and 1.760 inches first shoulder

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

24

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

Shoulder Shape:

Round all shoulders

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0