

View Online at <https://aerobasegroup.com/nsn/5306-01-083-9556>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.880 inches and 1.070 inches

Fastener Length:

Between 3.940 inches and 4.000 inches

Head Style:

Hexagon

Head Height:

0.200 inches

Width Between Flats:

Between 0.480 inches and 0.500 inches

Thread Diameter:

0.312 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

74000 pounds per square inch

Hardness Rating:

80.0 rockwell b and 100.0 rockwell b

Minimum Yield Strength:

57000 pounds per square inch

Material:

Steel

Material Specification:

Sae j429 assn standard all material responses

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Bw-101b-p fscm 06853 mfr ref 1st treatment response or bw-162a-p fscm 06853 mfr ref 2nd treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0