

View Online at <https://aerobasegroup.com/nsn/5305-00-753-6988>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.750 inches and 0.938 inches

Fastener Length:

Between 3.406 inches and 3.500 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.428 inches and 0.438 inches

Thread Diameter:

0.250 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

69000 pounds per square inch

Hardness Rating:

80.0 rockwell c and 100.0 rockwell b

Material:

Steel

Material Specification:

Ams j429, grade 2 assn standard single material response

Surface Treatment:

Cadmium and chromate or zinc and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification 1st treatment response or qq-z-325, type 2, class 3 federal specification 2nd treatment response

Thread Series Designator:

Unc

Specification Data:

24617-173206 manufacturers standard and 96906-ms35291/canceled/ government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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