

View Online at <https://aerobasegroup.com/nsn/5305-00-527-4193>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

1.250 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

74000 pounds per square inch

Hardness Rating:

80.0 rockwell b and 100.0 rockwell b

Surface Finish:

63.0 microinches threads

Material:

Steel

Material Specification:

Sae gr 2 assn standard single material response

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 10p style and 2 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0