

View Online at <https://aerobasegroup.com/nsn/5305-01-413-5478>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.846 inches

Fastener Length:

1.000 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

Locking Feature:

Patch threads

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Material:

Steel fastener

Material Specification:

Sae j429, grade 5 assn standard all material responses fastener

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-f-18240 spec.