

View Online at <https://aerobasegroup.com/nsn/5305-01-289-5006>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

Between 6.320 inches and 6.500 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):

120000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Minimum Yield Strength:

92000 pounds per square inch

Material:

Steel

Material Specification:

Sae j429 grade 5 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0