

View Online at <https://aerobasegroup.com/nsn/5305-01-160-2005>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.060 inches and 1.370 inches

Fastener Length:

Between 2.650 inches and 2.750 inches

Head Style:

Hexagon

Head Height:

Between 0.348 inches and 0.371 inches

Width Between Flats:

Between 0.798 inches and 0.825 inches

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Material:

Steel

Material Specification:

Saej429 grade 8 assn standard single material response or astma354 grade bd assn standard single material response

Surface Treatment Specification:

Qq-p-416, ty2cl3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0